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Vol. 11, No. 11 December, 1950 pp. 767–873

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TORSION. See: elasticity (torsion).

TRANSCENDENCY PROBLEMS. See: Diophantine approximations (transcendency problems).

TRANSFINITE DIAMETER. See: polynomials (polynomial approximations); potential theory (capacity constants).

TRANSFINITE NUMBERS. See: sets (transfinite numbers).

TRIANGLES. See: geometry (triangles).

TRIGONOMETRIC INTERPOLATION. See: Fourier series (trigonometric interpolation).

TRIGONOMETRIC POLYNOMIALS AND SERIES. See: Fourier series.

TRIGONOMETRY. Cf. Geodesy.

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TURBULENCE. See: hydrodynamics (turbulence); statistical mechanics.

UNIFORMIZATION. See: functions of complex variables (Riemann surfaces).

UNIVALENT FUNCTIONS. See: functions of complex variables.

UNIVERSAL ALGEBRA. See: algebra: abstract (universal algebra).

VALUATIONS. See: algebra: abstract (valuations).

VARIATIONAL PRINCIPLES. See: calculus of variations; differential equations; integral equations; numerical methods (differential equations).

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VECTOR AND TENSOR CALCULUS. Cf. Differential geometry; geometry (projective).

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VIBRATIONS. See: differential equations; elasticity (wave propagation); electricity; hydrodynamics (wave propagation); mechanics (oscillations); numerical methods (differential equations; practical harmonic analysis).

VISCOUS FLUIDS. See: hydrodynamics (viscous fluids).

WARING PROBLEM. See: number theory (Waring problem).

WAVE MECHANICS. See: quantum mechanics.

WAVES. See: acoustics; differential equations; elasticity (wave propagation); electricity (waves); geophysics; hydrodynamics (wave propagation); numerical methods (differential equations).

WEBS, GEOMETRY OF. See: differential geometry (families of curves).

WHITTAKER FUNCTIONS. See: special functions (Bessel functions).

ZEROS. See: algebra: equations (zeros); functions of complex variables (zeros); numerical methods (equations); polynomials (zeros); special functions.

ZETA FUNCTIONS. See: Dirichlet series (zeta functions); number theory.

ABBREVIATIONS OF NAMES OF JOURNALS

This list gives the form of reference used in MATHEMATICAL REVIEWS and the complete title (when it differs from this form); the place of publication and other pertinent information are given in parentheses when desirable for clarity. Scripts other than Roman, Cyrillic and Greek are disregarded unless no title in one of these three appears. Some journals which have been discontinued or which are no longer received are omitted from this list but included in those published in volume 9, pp. 723–733, and volume 10, pp. 853–854.

Abh. Akad. Wiss. Göttingen. Math.-Phys. Kl. Abhandlungen der Akademie der Wissenschaften in Göttingen. Mathematisch-Physikalische Klasse.

Abh. Bayer. Akad. Wiss. Math.-Nat. Kl. Abhandlungen der Bayerischen Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Klasse. (München. Formerly: . . . *Math.-Nat. Abt.*)

Abh. Deutsch. Akad. Wiss. Berlin. Math.-Nat. Kl. Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin. Mathematisch-Naturwissenschaftliche Klasse.

Abh. Ges. Wiss. Göttingen. Abhandlungen der Gesellschaft der Wissenschaften zu Göttingen. Continued as: *Abh. Akad. Wiss. Göttingen. Math. Phys. Kl.*

Abh. Math.-Phys. Kl. Sächs. Akad. Wiss. Abhandlungen der Mathematisch-Physischen Klasse der Sächsischen Akademie der Wissenschaften. (Leipzig.)

Abh. Math. Sem. Univ. Hamburg. Abhandlungen aus dem Mathematischen Seminar der Universität Hamburg.

Abh. Sem. Vektor- und Tensoranalysis [*Trudy Sem. Vektor. Tenzor. Analizu.*] Wissenschaftliches Forschungsinstitut für Mathematik an der Lomonossow-Staatsuniversität zu Moskau, mit dem Lenin-Orden Dekoriert. Abhandlungen aus dem Seminar für Vektor- und Tensoranalysis samt Anwendungen auf Geometrie, Mechanik und Physik. Naučno-Issledovatel'skiĭ Institut Matematiki pri Moskovskom Gosudarstvennom Ordena Lenina Universiteta Imeni M.V. Lomonosova. Trudy Seminara po Vektornomu i Tenzornomu Analizu s Ih Priloženiyami k Geometrii, Mehaniki i Fiziki. (Title also in French. Continued as: *Trudy Sem. Vektor. Tenzor. Analizu.*)

Acad. Inscriptions et Belles-Lettres C. R. Académie des Inscriptions & Belles-Lettres. Comptes Rendus des Séances. (Paris.)

Acad. Repub. Pop. Române. Bul. Şti. A. Academia Republicii Populare Române. Buletin Ştiinţific. A. Matematică, Fizică, Chimie, Geologie, Geografie, Biologie, Ştiinţe Tehnice şi Agricole. (Bucharest.)

Acad. Repub. Pop Române. Stud. Cerc. Mat. Academia Republicii Populare Române. Institutul de Matematică. Studii şi Cercetări Matematice. Matematičeskie Trudy i Issledovaniya. Études et Recherches Mathématiques. (Bucharest.)

Acad. Roum. Bull. Sect. Sci. Académie Roumaine. Bulletin de la Section Scientifique. (Continued as: *Acad. Repub. Pop. Române. Bul. Şti. A.*)

Acad. Roum. Études Recherches. Académie Roumaine. Études et Recherches.

Acad. Roy. Belgique. Bull. Cl. Sci. Académie Royale de Belgique. Bulletin de la Classe des Sciences. Koninklijke Belgische Academie. Mededelingen van de Klasse der Wetenschappen.

Acad. Roy. Belgique. Cl. Sci. Mém. Coll. in 4°. Académie Royale de Belgique. Classe des Sciences. Mémoires. Collection in-4°. Koninklijke Belgische Academie. Klasse der Wetenschappen. Verhandelingen. Verzameling in-4°.

Acad. Roy. Belgique. Cl. Sci. Mém. Coll. in 8°. Académie Royale de Belgique. Classe des Sciences. Mémoires. Collection in-8°. Koninklijke Belgische Academie. Klasse der Wetenschappen. Verhandelingen. Verzameling in-8°.

Acad. Roy. Belgique. Cl. Sci. Publ. Fond. Agathon De Potter. Académie Royale de Belgique. Classe des Sciences. Publications de la Fondation Agathon De Potter. (Bruxelles.)

Acad. Sci. Armenian SSR. Proc. [*Doklady*]. Akademiya Nauk Armyanskoĭ SSR. Academy of Sciences of the Armenian SSR. Doklady. Proceedings.

Acad. Sci. RSS Ukraine. Rec. Trav. [*Zbirnik Prace*] *Inst. Math.* Akademiya Nauk URSR. Institut Matematiki. Académie des Sciences de la RSS d'Ukraine. Institut Mathématique. Zbirnik Prac' Institutu Matematiki. Recueil des Travaux de l'Institut Mathématique. (Continued as: *Akad. Nauk Ukrain. RSR. Zbirnik Prac' Inst. Mat.*)

Acad. Serbe. Bull. Acad. Sci. Mat. Nat. A. Académie Royale Serbe. Bulletin de l'Académie des Sciences Mathématiques et Naturelles. A. Sciences Mathématiques et Physiques.

Acad. Serbe Sci. Publ. Inst. Math. Académie Serbe des Sciences. Publications de l'Institut Mathématique.

Acad. Sinica Science Record. Science Record. Academia Sinica.

Acad. Şti. România. Ser. III. Mem. Monogr. Academiei de Ştiinţe din România. Seria III-a: Memorii şi Monografii. (Bucharest.)

Acad. Tchèque Sci. Bull. Int. Cl. Sci. Math. Nat. Académie Tchèque des Sciences. Bulletin International. Classe des Sciences Mathématiques, Naturelles et de la Médecine.

Accad. Patavina Sci. Lett. Arti. Atti Mem. Accademia Patavina di Scienze Lettere ed Arti. Atti e Memorie. (Padova. Formerly *Atti Mem. Accad. Sci. Padova Mem. Cl. Sci. Fis.-Mat.*)

Accad. Sci. Modena. Atti Mem. Accademia di Scienze, Lettere e Arti. Modena. Atti e Memorie.

Acta Acad. Aboensis. Acta Academiae Aboensis. Mathematica et Physica.

Acta Bioth. Ser. A. Acta Biotheoretica. Series A.

Acta Bolyaiana. Acta Bolyaiana. Facultas Scientiarum Naturalium. Contributions from the Faculty of Science of the Bolyai University, The Hungarian University of Roumania, Cluj-Kolozsvár.

Acta Cryst. Acta Crystallographica. (Cambridge, England.)

Acta Fac. Nat. Univ. Carol., Prague. Spisy Vydávané Přírodovědeckou Fakultou University Karlovy. Acta Facultatis Rerum Naturalium Universitatis Carolinae.

Acta Math. Acta Mathematica.

Acta Physica Austriaca.

Acta Polytech. Acta Polytechnica. (Stockholm.)

Acta Radiologica. (Stockholm.)

Acta Salmanticensia. Ciencias: Sec. Mat. Acta Salmanticensia. Iussu Senatus Universitatis Edita. Ciencias: Sección de Matemáticas. (Salamanca.)

Acta Sci. Math. Szeged. See: *Acta Univ. Szeged. Sect. Sci. Math.*

Acta Soc. Sci. Fennicae. Nova Ser. A. Acta Societatis Scientiarum Fennicae. Nova Series A.

Acta Univ. Lundensis [*Lunds Univ. Årsskrift*] *N.S. Sect. 2 = Acta Reg. Soc. Physiog. Lund.* [*Kungl. Fysiog. Sällskapets i Lund Handlingar*] *N.S.* Acta Universitatis Lundensis. Nova Series. Lunds Universitets Årsskrift. Ny Följd. Andra Avdelningen. Acta Regiae Societatis Physiographicae Lundensis. Kungl. Fysiografiska Sällskapets i Lund Handlingar. Ny Följd.

Acta Univ. Szeged. Sect. Sci. Math. Acta Universitatis Szegediensis. Sectio Scientiarum Mathematicarum. Acta Scientiarum Mathematicarum. A Szegedi Egyetem Közleményei. Matematikai Tudományok.

Actas Acad. Ci. Lima. Actas de la Academia Nacional de Ciencias Exactas, Físicas y Naturales de Lima.

Actes Soc. Helv. Sci. Nat. Actes de la Société Helvétique des Sciences Naturelles. Verhandlungen der Schweizerischen Naturforschenden Gesellschaft. Atti della Società Elvetica di Scienze Naturali. (Title varies.)

Actualités Sci. Ind. Actualités Scientifiques et Industrielles.

Advancement Sci. The Advancement of Science. (London.)

Aeronaut. Quart. The Aeronautical Quarterly. (London.)

Aerotecnica. L'Aerotecnica. (Rome.)

Aircraft Engrg. Aircraft Engineering.

Akad. Ljubljani. Mat.-Prirodoslov. Razred. Mat. Odsek. Razprave. Akademija Znanosti in Umetnosti v Ljubljani. Matematično-Prirodoslovni Razred. Matematični Odsek. Razprave.

Akad. Nauk Armyansk. SSR. Izvestiya. Estestven. Nauki. Akademiya Nauk Armyanskoĭ CCP. Izvestiya. Bulletin of the Academy of Sciences of the Armenian SSR. Estestvennye Nauki. (Erevan.)

Akad. Nauk SSSR. Astr. Žurnal. Akademiya Nauk Soyuza SSR. Astronomičeskiĭ Žurnal.

Akad. Nauk SSSR. Bull. Inst. Teoret. Astr. Akademiya Nauk Soyuza Sovetskih Socialističeskih Respublik. Byulleten' Instituta Teoretičeskoĭ Astronomii. (Formerly: *Bull. Inst. Astr. Acad. Sci. URSS.*)

Akad. Nauk SSSR. Izvestiya Krymskoĭ Astrofiz. Observ. Akademiya Nauk SSSR. Izvestiya Krymskoĭ Astrofizičeskoĭ Observatorii.

Akad. Nauk SSSR. Prikl. Mat. Meh. Akademiya Nauk SSSR. Otdelenie Tehničeskih Nauk. Institut Mehaniki. Prikladnaya Matematika i Mehanika.

Akad. Nauk SSSR. Trudy Fiz. Inst. Akademiya Nauk Soyuza SSR. Fizičeskiĭ Institut Imeni P. N. Lebedeva. Trudy Fizičeskogo Instituta.

Akad. Nauk SSSR. Trudy Geofiz. Inst. Akademiya Nauk SSSR. Trudy Geofizičeskogo Instituta.
Akad. Nauk SSSR. Trudy Inst. Istorii Estestvoznaniya. Akademiya Nauk SSSR. Trudy Instituta Istorii Estestvoznaniya.
Akad. Nauk SSSR. Trudy Inst. Teoret. Geofiz. Akademiya Nauk Soyuza SSR. Trudy Instituta Teoretičeskoĭ Geofiziki.
Akad. Nauk SSSR. Trudy Sem. Teorii Mašin i Mehanizmov. Akademiya Nauk SSSR. Trudy Seminara po Teorii Mašin i Mehanizmov.
Akad. Nauk SSSR. Žurnal Eksper. Teoret. Fiz. Akademiya Nauk SSSR. Žurnal Eksperimentalnoĭ i Teoretičeskoĭ Fiziki.
Akad. Nauk SSSR. Žurnal Tehn. Fiz. Akademiya Nauk SSSR. Žurnal Tehničeskoĭ Fiziki.
Akad. Nauk Ukrain. RSR. Zbirnik Prac' Inst. Mat. Akademiya Nauk Ukraïns'koï RSR. Institut Matematiki. Zbirnik Prac' Institutu Matematiki. (Kiev.)
Akad. Wiss. Mainz. Abh. Math.-Nat. Kl. Akademie der Wissenschaften und der Literatur. Abhandlungen der Mathematisch-Naturwissenschaftlichen Klasse. (Mainz.)
Aktuárské Vědy. Aktuárské Vědy. Počet Pravděpodobnosti, Matematická Statistika, Pojistná Matematika, Ekonometrie. (Prague.)
Akustische Z. Akustische Zeitschrift.
Allg. Statist. Arch. Allgemeines statistisches Archiv. Organ der Deutschen Statistischen Gesellschaft. (München.)
Allg. Vermessgs.-Nachr. Allgemeine Vermessungs-Nachrichten.
Amer. J. Math. American Journal of Mathematics.
Amer. J. Phys. American Journal of Physics.
Amer. J. Sci. American Journal of Science.
Amer. Math. Monthly. The American Mathematical Monthly.
Amer. Math. Soc. Translation. American Mathematical Society. Translation.
Amer. Statistician. The American Statistician.
American Scientist.
An. Acad. Repub. Pop. Române. Secţ. Şti. Mat. Fiz. Chim. Ser. A. Analele Academiei Republici Populare Române. Secţiunea de Ştiinţe Matematice, Fizice şi Chimice. Seria A. (Bucharest.)
An. Acad. Române. Mem. Secţ. Ştiinţifice. Analele Academiei Române. Memoriile Secţiunii Ştiinţfice. (Continued as: *An. Acad. Rep. Pop. Romane. Secţ. Şti. Mat. Fiz. Chim. Ser. A.*)
An. Soc. Ci. Argentina. Anales de la Sociedad Cientfica Argentina.
Anais Acad. Brasil. Ci. Anais da Academia Brasileira de Ciencias.
Anais Fac. Ci Pôrto. Anais da Faculdade de Ciências do Pôrto.
Anales Acad. Nac. Ci. Ex. Fís. Nat. Buenos Aires. Anales de la Academia Nacional de Ciencias Exactas, Físicas y Naturales de Buenos Aires.
Ann. Acad. Polonaise Sci. Tech. Varsovie. Annales de l'Académie Polonaise des Sciences Techniques à Varsovie.
Ann. Acad. Roy. Belgique. Annuaire de l'Académie Royale de Belgique. Jaarboek van de Koninklijke Belgische Academie.
Ann. Acad. Sci. Fennicae. Ser. A. Suomalaisen Tiedeakatemian Toimituksia. Sarja A. Annales Academiae Scientiarum Fennicae. Series A. (Continued in several sections, e.g., *I. Mathematica-Physica; III. Geologica-Geographica.*)
Ann. Astrophysique. Annales d'Astrophysique.
Ann. Eugenics. Annals of Eugenics.
Ann. Fac. Sci. Univ. Toulouse. Annales de la Faculté des Sciences de l'Université de Toulouse pour les Sciences Mathématiques et les Sciences Physiques.
Ann. Géophysique. Annales de Géophysique.
Ann. Inst. Fourier Grenoble. Université de Grenoble. Annales de l'Institut Fourier.
Ann. Inst. H. Poincaré. Annales de l'Institut Henri Poincaré. (Paris.)
Ann. Inst. Statist. Math., Tokyo. Annals of the Institute of Statistical Mathematics. (Tokyo.)
Ann. Mat. Pura Appl. Annali di Matematica Pura ed Applicata.
Ann. Math. Statistics. The Annals of Mathematical Statistics.
Ann. New York Acad. Sci. Annals of the New York Academy of Sciences.
Ann. of Math. Annals of Mathematics.
Ann. of Sci. Annals of Science. (London.)
Ann. Physik. Annalen der Physik.
Ann. Physique. Annales de Physique.
Ann. Ponts Chaussées. Annales des Ponts et Chaussées.
Ann. Radioélec. Annales de Radioélectricité. (Paris.)
Ann. Roumaines Math. Annales Roumaines de Mathématiques. Journal de l'Institut Mathématique Roumain. (Bucharest.)
Ann. Sci. École Norm. Sup. Annales Scientifiques de l'École Normale Supérieure. (Paris.)
Ann. Sci. Univ. Jassy. Sect. I. Annales Scientifiques de l'Université de Jassy. Première Section. (Mathématiques, Physique, Chimie.) (Formerly *Partie I.*)
Ann. Scuola Norm. Super. Pisa. Annali della Scuola Normale Superiore di Pisa. Scienze Fisiche e Matematiche. (Formerly: . . . R. Scuola . . . .)
Ann. Soc. Polon. Math. Rocznik Polskiego Tow. Matematycznego. Annales de la Société Polonaise de Mathématique.
Ann. Soc. Sci. Bruxelles. Sér. I. Annales de la Société Scientifique de Bruxelles. Série I. Sciences Mathématiques, Astronomiques et Physiques. (Title varies.)
Ann. Télécommun. Annales de Télécommunication. (Paris.)
Ann. Triestini. Ser. 2. Annali Triestini, a cura delle Università di Trieste. Sezione 2ª. Scienze ed Ingegneria.
Ann. Univ. Ferrara. Annali della Università di Ferrara. (Formerly: Annali dell'Università degli Studi di Ferrara.)
Ann. Univ. Grenoble. Sect. Sci. Math. Phys. Annales de l'Université de Grenoble. (Nouvelle Série). Section des Sciences Mathématiques et Physiques. (Continued as: *Ann. Inst. Fourier Grenoble.*)
Ann. Univ. Lyon. Annales de l'Université de Lyon.
Ann. Univ. Mariae Curie-Skłodowska. Annales Universitatis Mariae-Curie-Skłodowska. (Lublin. Appears in several sections, e.g., *Sect. A*, Mathematics; *Sect. AA*, Physics and Chemistry; *Sect. F*, Philosophy. Title page also in Polish.)
Ann. Univ. Turkuensis Ser. A. Annales Universitatis Turkuensis Series A. Turun Yliopiston Julkaisuja Sarja A.
Annuaire du Bureau des Longitudes. (Paris.)
Annuaire [Godišnik] Univ. Sofia. Fac. Sci. Livre 1. Annuaire de l'Université de Sofia. Faculté des Sciences. Livre 1. (Mathématique et Physique.) Godišnik na Sofiĭskiya Universitet. Prirodo-Matematičeski Fakultet. Kniga 1. (Matematika i Fizika.) (Formerly: . . . Faculté Physico-Mathématique.)
Anz. Öster. Akad. Wiss. Wien. Math.-Nat. Kl. Österreichische Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Klasse. Anzeiger. (Formerly: *Anz. Akad. Wiss. Wien. Math.-Nat. Kl.*)
Appl. Math. Mech. (Ōyō Sūgaku Rikigaku). The Applied Mathematics and Mechanics. (Tokyo.)
Appl. Sci. Research A. Applied Scientific Research A. (The Hague.)
Appl. Sci. Research B. Applied Scientific Research B. (The Hague.)
Arch. Elektr. Übertragung. Archiv der elektrischen Übertragung. (Wiesbaden.)
Arch. Elektrotechnik. Archiv für Elektrotechnik.
Arch. Inst. Cardiol. México. Archivos del Instituto de Cardiología de México.
Arch. Internat. Hist. Sci. Archives Internationales d'Histoire des Sciences.
Arch. Math. Archiv der Mathematik. (Karlsruhe.)
Arch. Math. Naturvid. Archiv for Mathematik og Naturvidenskab.
Arch. Math. Wirtsch.-Sozialforschg. Archiv für mathematische Wirtschafts- und Sozialforschung.
Arch. Méc. Appl., Gdańsk. Archiwum Mechaniki Stosowanej. Archives de Mécanique Appliquée. (Gdańsk.)
Arch. Meteorol. Geophys. Bioklimatol. Ser. A. Archiv für Meteorologie, Geophysik und Bioklimatologie. Serie A. Meteorologie und Geophysik. (Vienna.)
Arch. Sci. Soc. Phys. Hist. Nat. Genève. Archives des Sciences. Société de Physique et d'Histoire Naturelle de Genève.
Archimede. Archimede. Rivista per gli Insegnanti e i Cultori di Matematiche Pure e Applicate. (Firenze. Continuation of: *Boll. Mat.*)
Ark. Astronomi. Arkiv för Astronomi. (Stockholm.)
Ark. Fys. Arkiv för Fysik. (Stockholm.)
Ark. Geofys. Arkiv för Geofysik. (Stockholm.)
Ark. Mat. Arkiv för Matematik. (Stockholm.)
Ark. Mat. Astr. Fys. Arkiv för Matematik, Astronomi och Fysik. (Continued as: *Ark. Mat., Ark. Astronomi, Ark. Fys.*, and *Ark. Geofys.*)
Assoc. Actuair. Belges. Bull. Association Royale des Actuaires Belges. Bulletin.
Assoc. Franç. Avancement Sci. C. R. Association Française pour l'Avancement des Sciences. Comptes Rendus.
Astr. J. The Astronomical Journal.
Astr. Jber. Astronomischer Jahresbericht. (Berlin.)
Astr. Nachr. Astronomische Nachrichten.
Astronomical News Letter. (Cambridge, Mass.)
Astrophys. J. The Astrophysical Journal.
Astrophys. Norvegica. Astrophysica Norvegica.
Atti Accad. Gioenia Catania. Atti della Accademia Gioenia di Scienze Naturali in Catania.

Atti Accad. Ligure. Atti della Accademia Ligure di Scienze e Lettere. (Formerly: Atti della Reale Accademia. . . .)

Atti Accad. Naz. Lincei. Mem. Cl. Sci. Fis. Mat. Nat. Atti della Accademia Nazionale dei Lincei. Memorie. Classe di Scienze Fisiche, Matematiche e Naturali.

Atti Accad. Naz. Lincei. Rend. Adunanze Gen. Atti della Accademia Nazionale dei Lincei. Rendiconto delle Adunanze Generali a Classi Riunite. (Rome.)

Atti Accad. Naz. Lincei. Rend. Cl. Sci. Fis. Mat. Nat. Atti della Accademia Nazionale dei Lincei. Rendiconti. Classe di Scienze Fisiche, Matematiche e Naturali. (Formerly: . . . Rendiconti della Classe. . . .)

Atti Accad. Peloritana. Cl. Sci. Fis. Mat. Nat. Atti della Reale Accademia Peloritana. Classe di Scienze Fisiche, Matematiche e Naturali.

Atti Accad. Sci. Napoli. Società Reale di Napoli. Atti della Reale Accademia delle Scienze Fisiche e Matematiche.

Atti Accad. Sci. Torino. Cl. Sci. Fis. Mat. Nat. Atti della Accademia delle Scienze di Torino. Classe di Scienze Fisiche, Matematiche e Naturali. (Formerly: Atti della Reale Accademia. . . .)

Atti Ist. Naz. Assicuraz. Atti dell'Istituto Nazionale delle Assicurazioni.

Atti Relaz. Accad. Pugliese Sci. N.S. Accademia Pugliese delle Scienze. Atti e Relazioni. (Bari.)

Atti Sem. Mat. Fis. Univ. Modena. Atti del Seminario Matematico e Fisico dell'Università di Modena.

Atti Soc. Nat. Mat. Modena. Atti della Società dei Naturalisti e Matematici di Modena.

Austral. Counc. Aeronaut. Rep. Australian Council for Aeronautics. Report.

Australian J. Appl. Sci. Australian Journal of Applied Science. (Melbourne.)

Australian J. Sci. The Australian Journal of Science. (Sydney.)

Australian J. Sci. Research. Ser. A. Australian Journal of Scientific Research. Series A. Physical Sciences. (Melbourne.)

Avh. Norske Vid. Akad. Oslo. I. Avhandlinger Utgitt av det Norske Videnskaps-Akademi i Oslo. I. Mat.-Naturv. Klasse.

Avtomatika i Telemehanika.

Bell System Tech. J. The Bell System Technical Journal.

Ber. Deutsch. Chemisch. Ges. Abt. B. Berichte der Deutschen Chemischen Gesellschaft. Abteilung B.

Ber. Verh. Sächs. Akad. Wiss. Leipzig. Math.-Nat. Kl. Berichte über die Verhandlungen der Sächsischen Akademie der Wissenschaften zu Leipzig. Mathematisch-Naturwissenschaftliche Klasse. (Formerly: . . . *Math.-Phys. Kl.*)

Bildmessung und Luftbildwesen. Beilage Allg. Vermessgs.-Nachr. Bildmessung und Luftbildwesen. Beilage zu den Allgemeinen Vermessungs-Nachrichten.

Biochimica et Biophysica Acta.

Biometrics. (Washington, D. C.)

Biometrika. (Formerly: Biometrika. A Journal for the Statistical Study of Biological Problems.)

Bl. Versich.-Math. Blätter für Versicherungs-Mathematik und verwandte Gebiete. Beilage zur Zeitschrift für die gesamte Versicherungs-Wissenschaft.

Bol. Fac. Filosofia, Sci. Let. Boletim da Faculdade de Filosofia, Sciencias e Letras. (São Paulo.)

Bol. Fac. Ingen. Montevideo. Boletín de la Facultad de Ingenieria de Montevideo.

Bol. Inst. Brasil. Atuária. Boletim do Instituto Brasileiro de Atuária. (Rio de Janeiro.)

Bol. Mat. Boletín Matemático. (Buenos Aires.)

Bol. Sem. Mat. Instituto Matemático Hispano-Americano. Boletín del Seminario Matemático. (Buenos Aires.)

Bol. Soc. Mat. Mexicana. Boletín de la Sociedad Matemática Mexicana.

Bol. Soc. Mat. São Paulo. Boletim da Sociedade de Matemática de São Paulo.

Bol. Soc. Portuguesa Mat. Sér. A. Boletim da Sociedade Portuguesa de Matemática. Série A—Communiçacões e Conferências.

Boll. Accad. Gioenia Sci. Nat. Catania. Bollettino delle Sedute della Accademia Gioenia di Scienze Naturali in Catania.

Boll. Geodet. Ist. Geograf. Mil. Bollettino Geodetico dell'Istituto Geografico Militare.

Boll. Mat. Il Bollettino di Matematica. (Genoa. Continued as: *Archimede.*)

Boll. Un. Mat. Ital. Bollettino della Unione Matematica Italiana.

British J. Philos. Sci. The British Journal for the Philosophy of Science.

Bul. Fac. Şti. Cernăuţi. Buletinul Facultăţii de Ştiinţe din Cernăuţi.

Bull. Amer. Math. Soc. Bulletin of the American Mathematical Society.

Bull. Amer. Meteorol. Soc. The Bulletin of the American Meteorological Society.

Bull. Astr. Bulletin Astronomique.

Bull. Astr. Inst. Netherlands. Bulletin of the Astronomical Institutes of the Netherlands.

Bull. Calcutta Math. Soc. Bulletin of the Calcutta Mathematical Society.

Bull. Earthquake Res. Inst. Tokyo. Bulletin of the Earthquake Research Institute, Tokyo University. (Formerly: Tokyo Imperial . . .)

Bull. École Polytech. Bucarest [*Bul. Politechn. Bucureşti*]. Buletinul Politechnicei din Bucureşti. Bulletin de l'École Polytechnique de Bucarest. Mitteilungen der Technischen Hochschule Bukarest. (Politechnicei was formerly Politehnicei.)

Bull. École Polytech. Jassy [*Bul. Politehn. Gh. Asachi. Iaşi*]. Buletinul Politehnicii "Gh. Asachi" din Iaşi. Bulletin de l'École Polytechnique de Jassy. (Continued as: *Bull. Inst. Polytech. Jassy* [*Bul. Inst. Politechn. Iaşi*].)

Bull. Inst. Égypte. Bulletin de l'Institut d'Égypte.

Bull. Inst. Polytech. Jassy [*Bul. Inst. Politechn. Iaşi*]. Bulletin de l'Institut Polytechnique de Jassy. Buletinul Institutului Politechnic din Iaşi.

Bull. Int. Acad. Polon. Sci. Cl. Sci. Math. Nat. Ser. A. Sci. Math. Bulletin International de l'Académie Polonaise des Sciences et des Lettres. Classe des Sciences Mathématiques et Naturelles. Série A. Sciences Mathématiques. (Cracow.)

Bull. Internat. Acad. Yougoslave. Cl. Sci. Math. Phys. Tech. Bulletin International de l'Académie Yougoslave des Sciences et des Beaux-Arts. Classe des Sciences Mathématiques, Physiques et Techniques. (Zagreb. Formerly: *Bull. Intern. Acad. Croate. Cl. Sci. Math. Nat.*)

Bull. Math. Biophys. The Bulletin of Mathematical Biophysics.

Bull. Math. Fac. Sci. Grandes Écoles. Bulletin Mathématique des Facultés des Sciences et des Grandes Écoles. (Marseille.)

Bull. Math. Soc. Roumaine Sci. Publications de la Faculté des Sciences de Bucarest. Societatea Română de Ştiinţe, Sectia Matematică. Bulletin Mathématique de la Société Roumaine des Sciences. (Discontinued; see *Acad. Repub. Pop. Române. Stud. Cerc. Mat.*)

Bull. Nat. Res. Council. Bulletin of the National Research Council. (Washington, D. C.)

Bull. Sci. Math. Bulletin des Sciences Mathématiques.

Bull. Sci. Tech. Polytech. Timişoara. Bulletin de Science et Technique de la Polytechnique de Timişoara.

Bull. Seismol. Soc. America. Bulletin of the Seismological Society of America.

Bull. Soc. Amis Sci. Poznań. Sér. B. Bulletin de la Société des Amis des Sciences de Poznań. Série B.

Bull. Soc. Française Électriciens. Bulletin de la Société Française des Électriciens.

Bull. Soc. Fribourgeoise Sci. Nat. Bulletin de la Société Fribourgeoise des Sciences Naturelles.

Bull. Soc. Math. Belgique. Bulletin de la Société Mathématique de Belgique. (Bruxelles.)

Bull. Soc. Math. France. Bulletin de la Société Mathématique de France.

Bull. Soc. Math. Grèce. Bulletin de la Société Mathématique de Grèce. Δελτίον τῆς Ἑλληνικῆς Μαθηματικῆς Ἑταιρείας.

Bull. Soc. Math. Phys. Macédoine. Bulletin de la Société des Mathématiciens et des Physiciens de la République Populaire de Macédoine. Bilten na Društvoto na Matematičarite i Fizičarite od Narodna Republika Makedonija. (Skopje.)

Bull. Soc. Math. Phys. Serbie. Bulletin de la Société des Mathématiciens et Physiciens de la R. P. de Serbie. Vesnik Društva Matematičara i Fizičara Narodne Republike Srbije. (Belgrade. Title formerly also in Russian.)

Bull. Soc. Roy. Sci. Liège. Bulletin de la Société Royale des Sciences de Liège.

Bull. Soc. Sci. Cluj. Buletinul Societăţii de Ştiinţe din Cluj. Bulletin de la Société des Sciences de Cluj, Roumanie.

Bull. Tech. Suisse Romande. Bulletin Technique de la Suisse Romande.

Bull. Tech. Univ. Istanbul. Istanbul Teknik Üniversitesi Bülteni. Bulletin of the Technical University of Istanbul.

C.R. Acad. Bulgare Sci. Math. Nat. Comptes Rendus de l'Académie Bulgare des Sciences. Sciences Mathématiques et Naturelles.

C. R. Acad. Sci. Paris. Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences. (Paris.)

C. R. Acad. Sci. Roum. Comptes Rendus des Séances de l'Académie des Sciences de Roumanie.

Cadernos de Análise Geral. (Oporto.)
Cahiers de Physique.
Cahiers Rhodaniens. (Lyon.)
Calcutta Statist. Assoc. Bull. Calcutta Statistical Association Bulletin.
Canadian J. Math. Canadian Journal of Mathematics. Journal Canadien de Mathématiques.
Canadian J. Research Sect. A. Canadian Journal of Research. Section A.
Carnegie Institution of Washington Publ. (Contributions to American Anthropology and History). Carnegie Institution of Washington Publication (Contributions to American Anthropology and History).
Časopis Pěst. Mat. Fys. Časopis pro Pěstování Matematiky a Fysiky.
Centaurus. Centaurus. International Magazine of the History of Science and Medicine. (Copenhagen.)
Centro Estudos Mat. Fac. Ci. Pôrto. Publ. Publicações do Centro de Estudos Matemáticos da Faculdade de Ciências do Pôrto.
Chem. Fabrik. Die Chemische Fabrik.
Chimie Math. La Chimie Mathématique.
Chinese J. Phys. Chinese Journal of Physics.
Ciencia e Investigación. (Buenos Aires.)
Ciencia y Técnica. (Buenos Aires.)
Coll. Aeronaut. Cranfield. Rep. The College of Aeronautics, Cranfield. Report.
Coll. Papers Fac. Sci. Osaka Univ. Ser. A. Collected Papers from the Faculty of Science. Osaka University. Series A. Mathematics. (Formerly: . . . Osaka Imperial University. . . .)
Coll. Papers Fac. Sci. Osaka Imp. Univ. Ser. B. Collected Papers from the Faculty of Science. Osaka Imperial University. Series B. Physics.
Coll. Papers Math. Inst. Fac. Sci. Nagoya Univ. Collected Papers from the Mathematical Institute. Faculty of Science. Nagoya University.
Collectanea Logica. (Warsaw.)
Collectanea Math. Consejo Superior de Investigaciones Científicas. Universidad de Barcelona. Collectanea Mathematica.
Comisión Impulsora y Coordinadora de la Investigación Científica. Anuario. (Mexico.)
Colloquium Math. Colloquium Mathematicum. (Wroclaw.)
Comm. Inst. Sci. Math. Méc. Univ. Kharkoff [Zapiski Inst. Mat. Mech.]. Zapiski Naučno-Issledovatel'skogo Instituta Matematiki i Mehaniki i Har'kovskogo Matematičeskogo Obščestva. Communications de l'Institut des Sciences Mathématiques et Mécaniques de l'Université de Kharkoff et de la Société Mathématique de Kharkoff. (Continued as: *Zapiski Naučno-Issled. Inst. Mat. Meh. Har'kov Mat. Obšč.*)
Comm. Pure Appl. Math. Communications on Pure and Applied Mathematics. (New York. Formerly: *Communications on Applied Mathematics.*)
Comm. Sém. Math. Univ. Lund [Medd. Lunds Univ. Mat. Sem.]. Meddelanden från Lunds Universitets Matematiska Seminarium. Communications du Séminaire Mathématique de l'Université de Lund.
Comment. Math. Helv. Commentarii Mathematici Helvetici.
Commonwealth of Australia. Council Sci. Ind. Res. Aeronaut. Research Rep. Commonwealth of Australia. Council for Scientific and Industrial Research. Aeronautical Research Report.
Commonwealth of Australia. Council Sci. Ind. Res. Bull. Commonwealth of Australia. Council for Scientific and Industrial Research. Bulletin.
Commonwealth of Australia. Council Sci. Ind. Res. Division Aeronaut. Rep. Commonwealth of Australia. Council for Scientific and Industrial Research. Division of Aeronautics. Report.
Communication Rev. Communication Review. (Sydney.)
Communications Dublin Inst. Advanced Studies. Ser. A. Sgríbhinní Institiúid Ard-Léighinn Bhaile Átha Cliath. Sraith A. Communications of the Dublin Institute for Advanced Studies. Series A.
Communications Fac. Sci. Univ. Ankara. Communications de la Faculté des Sciences de l'Université d'Ankara.
Compositio Math. Compositio Mathematica.
Consiglio Naz. Ricerche. Pubbl. Ist. Appl. Calcolo. Consiglio Nazionale delle Ricerche. Pubblicazioni dell'Istituto per le Applicazioni del Calcolo. (Rome. Title varies.)
Contrib. Baltic Univ. Contributions of Baltic University. (Pinneberg or Hamburg.)
Cornell University Engineering Experiment Station. Bulletin.
Cracow Observatory Reprints.
Current Sci. Current Science. (Bangalore.)
Danske Vid. Selsk. Mat.-Fys. Medd. Det Kgl. Danske Videnskabernes Selskab. Matematisk-Fysiske Meddelelser. (Title varies.)
Deutsche Akad. Wiss. Berlin. Veröff. Geodät. Inst. Potsdam. Deutsche Akademie der Wissenschaften zu Berlin. Veröffentlichungen des Geodätischen Institutes in Potsdam.
Deutsche Akad. Wiss. Berlin. Vorträge u. Schriften. Deutsche Akademie der Wissenschaften zu Berlin. Vorträge und Schriften.
Dialectica. (Neuchâtel.)
Discussions Faraday Soc. Discussions of the Faraday Society. (London.)
Disquisit. Math. Phys. Disquisitiones Mathematicae et Physicae. (Title varies. Discontinued; see *Acad. Repub. Pop. Române. Stud. Cerc. Mat.*)
Doklady Akad. Nauk SSSR. Doklady Akademii Nauk SSSR.
Duke Math. J. Duke Mathematical Journal.
Econometrica. Econometrica. Journal of the Econometric Society.
Edinburgh Math. Notes. The Edinburgh Mathematical Notes.
Elec. Engrg. Electrical Engineering.
Electronic Engrg. Electronic Engineering.
Elektr. Nachr. Techn. Elektrische Nachrichten Technik.
Električestvo.
Elektrotech. Z. Elektrotechnische Zeitschrift.
Elementa. Elementa. Tidskrift för Elementär Matematik, Fysik och Kemi.
Elemente der Math. Elemente der Mathematik. Revue de Mathématiques Élémentaires. Rivista di Matematica Elementare.
Elemente der Math. Beiheft. Beihefte zur Zeitschrift "Elemente der Mathematik." (Title also in French.)
Elettrotecnica. L'Elettrotecnica. (Milano.)
Engineer. The Engineer.
Engineering.
Engineering J. The Engineering Journal.
Engineering School Bulletin. North Carolina State College. (Raleigh.)
Enseignement Math. L'Enseignement Mathématique.
Ericsson Rev. Ericsson Review.
Ericsson Technics.
Escher Wyss News.
Esercitazioni Mat. Esercitazioni Matematiche. Pubblicazione del Circolo Matematico di Catania.
Estados Unidos de Venezuela. Bol. Acad. Ci. Fís. Mat. Nat. Estados Unidos de Venezuela. Boletín de la Academia de Ciencias Físicas, Matemáticas y Naturales.
Euclides, Groningen. Euclides. Tijdschrift voor de Didactiek der Exacte Vakken. (Groningen.)
Euclides, Madrid. Euclides. Revista Mensual de Ciencias Exactas, Físicas, Químicas, Naturales y Applicaciones Técnicas. (Madrid. Formerly: Euclides. Revista Mensuel de Ciencias Exactas, Físicas, Químicas y Naturales.)
Eudemus. Eudemus. An International Journal Devoted to the History of Mathematics and Astronomy. (Copenhagen.)
Experientia. (Basel.)
Fac. Ci. Madrid. Publ. Sem. Mat. Facultad de Ciencias de Madrid. Publicaciones del Seminario Matemático.
Fac. Ci. Mat. Univ. Nac. Litoral. Publ. Inst. Mat. Republica Argentina. Ministerio de Educación de la Nación. Universidad Nacional del Litoral. Facultad de Ciencias Matemáticas, Físico-Químicas y Naturales Aplicadas a la Industria. Instituto de Matemática. Publicaciones. (Rosario. Title varies.)
Fac. Filos. Ci. Let. do Paraná. Anuário. Faculdade de Filosofia, Ciências e Letras do Paraná. Anuário.
Fac. Philos. Univ. Skopje. Sect. Sci. Nat. Annuaire. Filozofski Fakultet na Univerzitetot-Skopje. Faculté de Philosophie de l'Université de Skopje. Prirodno-Matematički Oddel. Section des Sciences Naturelles. Posebni Izdanija. Éditions Spéciales.
Fac. Philos. Univ. Skopje. Sect. Sci. Nat. Éd. Spéc. Filozofski Fakultet na Univerzitetot, Skopje. Faculté de Philosophie de l'Université de Skopje. Prirodno-Matematički Oddel. Section de Sciences Naturelles. Posebni Izdanija.
Fac. Sci. Ingegn. Univ. Trieste. Ser. A. Facoltà di Scienze e d'Ingegneria dell'Università di Trieste. Serie A.
Facultad de Ingeniería Montevideo. Publ. Inst. Mat. Estadística. Facultad de Ingeniería Montevideo. Publicaciones del Instituto de Matemática y Estadística.
Filosofisen Yhdistyksen Vuosikirja. (Helsinki.)
Forschung Gebiete Ingenieurwesens. Ausg. B. Forschung auf dem Gebiete des Ingenieurwesens. Ausgabe B.
Forschungen und Fortschritte. (Berlin.)
Forschungen zur Logik und zur Grundlegung der Exakten Wissenschaften.
Fund. Math. Fundamenta Mathematicae.
Future. (London.)
Gaceta Mat. Gaceta Matemática. (Madrid.)
Gallica Biologica Acta.

Gaz. Mat., Bucureşti. Gazeta Matematica. (Bucharest.)
Gaz. Mat., Lisboa. Gazeta de Matemática. (Lisboa.)
Génie Civil. (Paris.)
Geodætisk Institut, København, Meddelelse.
Geofis. Pura Appl. Geofisica Pura e Applicata. (Milan.)
Geofys. Publ. Norske Vid.-Akad. Oslo. Geofysiske Publikasjoner Utgitt av det Norske Videnskaps-Akademi i Oslo.
Geolog. Soc. America. Special Papers. Geological Society of America. Special Papers.
Geophys. Mag. The Geophysical Magazine. (Tokyo.)
Geophysics. (Tulsa, Okla.)
Giorn. Ist. Ital. Attuari. Giornale dell'Istituto Italiano degli Attuari.
Giorn. Mat. Battaglini. Giornale di Matematiche di Battaglini.
Giorn. Mat. Finanz. Giornale di Matematica Finanziaria. Rivista Tecnica del Credito e della Previdenza.
Giorn. Sci. Nat. Econ. Sez. I. Giornale di Scienze Naturali ed Economiche Pubblicato per Cura della Societá di Scienze Naturali ed Economiche di Palermo.
Glas Srpske Akad. Nauka. Glas Srpske Akademije Nauka. (Belgrade.)
Godišnjak Tehn. Fak. Univ. Beograd. Godišnjak Tehničkog Fakulteta Univerziteta u Beogradu.
Göteborgs Kungl. Vetenskaps- och Vitterhets-Samhälles Handlingar.
Grad. Div. Appl. Math. Brown Univ. Translation. The Graduate Division of Applied Mathematics, Brown University. Translation.
Growth.
Half-Yearly J. Mysore Univ. Sect. B. The Half-Yearly Journal of the Mysore University. Section B—Science, Including Medicine and Engineering.
Hallische Monographien. (Halle (Saale).)
Hamburger Math. Einzelschr. Hamburger Mathematische Einzelschriften.
Harvard College Observatory Circular.
Helvetica Phys. Acta. Helvetica Physica Acta.
Hermathena. Hermathena: A Series of Papers on Literature, Science, and Philosophy.
Hermes.
Himmelswelt. Die Himmelswelt.
Hochfrequenztech. Elektroak. Hochfrequenztechnik und Elektroakustik.
Houille Blanche. La Houille Blanche. Revue de L'Ingénieur Hydraulicien. (Grenoble.)
Hrvatsko Prirodoslovno Društvo. Glasnik Mat.-Fiz. Astr. Ser. II. Hrvatsko Prirodoslovno Društvo. Societas Scientiarum Naturalium Croatica. Glasnik Matematičko-Fizički i Astronomski. Periodicum Mathematico-Physicum et Astronomicum. Serija II.
Hungarica Acta Math. Hungarica Acta Mathematica.
Hungarica Acta Physica.
Indagationes Math. See: *Nederl. Akad. Wetensch. Indagationes Math.*
Indian J. Phys. Indian Journal of Physics and Proceedings of the Indian Association for the Cultivation of Science.
Industrial Quality Control. (New York.)
Ing.-Arch. Ingenieur-Archiv.
Ingeniería. (Mexico City.)
Inst. Grand-Ducal Luxembourg. Sect. Sci. Nat. Phys. Math. Arch. N.S. Institut Grand-Ducal de Luxembourg. Section des Sciences Naturelles, Physiques et Mathématiques. Archives.
Inst. Mech. Engrs. J. The Institution of Mechanical Engineers. Journal. (London.)
Inst. Mech. Engrs. Proc. The Institution of Mechanical Engineers. Proceedings. (London.)
Institut d'Estudis Catalans. Arxius de la Secció de Ciències. (Barcelona.)
Instruments. Instruments. The Magazine of Measurement and Control.
Intermédiaire Recherches Math. Intermédiaire des Recherches Mathématiques.
Investigación y Progreso. (Madrid.)
Iowa State Coll. J. Sci. Iowa State College Journal of Science.
Isis. Isis. An International Review Devoted to the History of Science and Civilization.
Ist. Elettrotec. Accad. Navale Livorno. R. Istituto Elettrotecnico e delle Comunicazioni della Marina. (Livorno.)
Ist. Lombardo Sci. Lett. Rend. Cl. Sci. Mat. Nat. Istituto Lombardo di Scienze e Lettere. Rendiconti. Classe di Scienze Matematiche e Naturali. (Formerly: Reale Istituto. . . .)
Ist. Naz. Appl. Calcolo. See: *Consiglio Naz. Ricerche. Pubbl. Ist. Appl. Calcolo.*
Ist. Veneto Sci. Lett. Arti. Parte II. Istituto Veneto di Scienze, Lettere ed Arti. Venezia. Atti. Parte Seconda.
Izvestiya Akademii Nauk BSSR. (Minsk.)
Izvestiya Akad. Nauk SSSR. Otd. Tehn. Nauk. Izvestiya Akademi Nauk SSSR. Otdelenie Tehničeskih Nauk.
Izvestiya Akad. Nauk SSSR. Ser. Biol. Izvestiya Akademii Nauk SSSR. Seriya Biologičeskaya.
Izvestiya Akad. Nauk SSSR. Ser. Fiz. Izvestiya Akademii Nauk SSSR. Seriya Fizičeskaya.
Izvestiya Akad. Nauk SSSR. Ser. Geograf. Geofis. Izvestiya Akademii Nauk SSSR. Seriya Geografičeskaya i Geofizičeskaya.
Izvestiya Akad. Nauk SSSR. Ser. Istor. Filos. Izvestiya Akademii Nauk SSSR. Seriya Istorii i Filosofii.
Izvestiya Akad. Nauk SSSR. Ser. Mat. Izvestiya Akademii Nauk SSSR. Seriya Matematičeskaya.
Izvestiya Astr. Observ. Pulkovo. Izvestiya Astronomičeskoĭ Observatorii v Pulkovo.
J. Acoust. Soc. Amer. The Journal of the Acoustical Society of America.
J. Aeronaut Sci. Journal of the Aeronautical Sciences.
J. Amer. Oriental Soc. Journal of the American Oriental Society.
J. Amer. Statist. Assoc. Journal of the American Statistical Association.
J. Annamalai Univ. Journal of the Annamalai University.
J. Appl. Mech. Journal of Applied Mechanics.
J. Appl. Phys. Journal of Applied Physics.
J. Benares Hindu Univ. Journal of the Benares Hindu University.
J. Bombay Branch Roy. Asiatic Soc. Journal of the Bombay Branch of the Royal Asiatic Society.
J. Burma Research Soc. Journal of the Burma Research Society. (Rangoon.)
J. Chem. Phys. The Journal of Chemical Physics.
J. Chinese Math. Soc. Journal of the Chinese Mathematical Society.
J. École Polytech. Journal de l'École Polytechnique. (Paris.)
J. Egyptian Archaeol. Journal of Egyptian Archaeology.
J. Elisha Mitchell Sci. Soc. Journal of the Elisha Mitchell Scientific Society.
J. Engrg. Education. Journal of Engineering Education.
J. Fac. Sci. Hokkaido Univ. Ser. I. Journal of the Faculty of Science. Hokkaido University. Series I. Mathematics.
J. Fac. Sci. Univ. Tokyo. Sect. I. Journal of the Faculty of Science. University of Tokyo. Section I. Mathematics, Astronomy, Physics, Chemistry.
J. Franklin Inst. Journal of the Franklin Institute.
J. Geology. The Journal of Geology.
J. Geophys. Res. Journal of Geophysical Research. (Baltimore, Md.)
J. Hist. Ideas. Journal of the History of Ideas.
J. Indian Inst. Sci. Journal of the Indian Institute of Science. (Bangalore.)
J. Indian Math. Soc. The Journal of the Indian Mathematical Society.
J. Indian Soc. Agric. Statistics. Journal of the Indian Society of Agricultural Statistics. (New Delhi.)
J. Inst. Actuar. Journal of the Institute of Actuaries. (London.)
J. Inst. Actuaries Students' Soc. Journal of the Institute of Actuaries Students' Society.
J. Inst. Civil Engrs. Journal of the Institution of Civil Engineers.
J. Inst. Elec. Engrs. Part I. The Journal of the Institution of Electrical Engineers. Part I. General.
J. Inst. Elec. Engrs. Part II. The Journal of the Institution of Electrical Engineers. Part II. Power Engineering.
J. Inst. Elec. Engrs. Part III. The Journal of the Institution of Electrical Engineers. Part III. Communication Engineering including the Proceedings of the Wireless Section of the Institution.
J. Inst. Polytech. Osaka City Univ. Ser. A. Math. Journal of the Institute of Polytechnics. Osaka City University. Series A. Mathematics.
J. Iron and Steel Inst. Journal of the Iron and Steel Institute.
J. Jap. Soc. Appl. Mech. Journal of the Japan Society for Applied Mechanics. (Tokyo. Title varies.)
J. London Math. Soc. The Journal of the London Mathematical Society.
J. Madras Univ. Sect. B. Journal of the Madras University. Section B.
J. Marine Research. Journal of Marine Research.
J. Math. Physics. Journal of Mathematics and Physics.
J. Math. Pures Appl. Journal de Mathématiques Pures et Appliquées.
J. Math. Soc. Japan. Journal of the Mathematical Society of Japan.
J. Meteorol. The Journal of Meteorology.
J. Mysore Univ. Sect. A. Journal of the Mysore University. Section A—Arts.
J. Mysore Univ. Sect. B. Journal of the Mysore University. Section B—Science.
J. Opt. Soc. Amer. Journal of the Optical Society of America.

J. Osaka Inst. Sci. Tech. Part I. Journal of the Osaka Institute of Science and Technology (Kinki University). Part I. Mathematics and Physics.
J. Phys. Colloid Chem. The Journal of Physical & Colloid Chemistry.
J. Phys. Radium. Le Journal de Physique et le Radium.
J. Phys. Soc. Japan. Journal of the Physical Society of Japan. (Tokyo. Formerly: *Proc. Phys.-Math. Soc. Japan.*)
J. Proc. Roy. Soc. New South Wales. Journal and Proceedings of the Royal Society of New South Wales.
J. Recherches Centre Nat. Recherche Sci. Journal des Recherches du Centre National de la Recherche Scientifique. (Paris.)
J. Reine Angew. Math. Journal für die reine und angewandte Mathematik.
J. Research Nat. Bur. Standards. Journal of Research of the National Bureau of Standards. (Washington, D. C.)
J. Roy Aeronaut. Soc. The Journal of the Royal Aeronautical Society.
J. Roy. Asiatic Soc. Bengal. Sci. Journal of the Royal Asiatic Society of Bengal. Science. (Calcutta.)
J. Roy. Astr. Soc. Canada. The Journal of the Royal Astronomical Society of Canada.
J. Roy. Statist. Soc. Journal of the Royal Statistical Society. (Continued as: *J. Roy. Statist. Soc. Ser. A.* and *Ser. B.*)
J. Roy. Statist. Soc. Ser. A. Journal of the Royal Statistical Society. Series A. (General.)
J. Roy. Statist. Soc. Ser. B. Journal of the Royal Statistical Society. Series B. (Methodological.)
J. Sci. Hirosima Univ. Ser. A. Journal of Science of the Hirosima University. Series A (Mathematics, Physics, Chemistry). (Title in Japanese only, beginning with vol. 12.)
J. Sci. Instruments. Journal of Scientific Instruments.
J. Sci. Météorologie. Journal Scientifique de la Météorologie. (Paris.)
J. Sci. Research Inst. Tokyo. Journal of the Scientific Research Institute. (Tokyo.)
J. Sendai Cultural Soc. Journal of the Sendai International Cultural Society.
J. Soc. Appl. Mech. Japan. Journal of the Society of Applied Mechanics of Japan. (Tokyo. Continued as: *J. Jap. Soc. Appl. Mech.*)
J. Soc. Statist. Paris. Journal de la Société de Statistique de Paris.
J. Symbolic Logic. The Journal of Symbolic Logic.
J. Unified Sci. (Erkenntnis). The Journal of Unified Science (Erkenntnis).
J. Univ. Bombay. Journal of the University of Bombay.
J. Washington Acad. Sci. Journal of the Washington Academy of Sciences. (Washington, D. C.)
Jap. J. Astr. Geophysics. Japanese Journal of Astronomy and Geophysics.
Jap. J. Math. Japanese Journal of Mathematics. Transactions and Abstracts.
Jap. J. Phys. Japanese Journal of Physics. Transactions and Abstracts.
Jap. Sci. Rev. Ser. I. The Japan Science Review. Series I. Engineering Sciences. (Tokyo.)
Jber. Bayer. Akad. Wiss. München. Jahrbuch der Bayerischen Akademie der Wissenschaften. (München.)
Jber. Deutsch. Math. Verein. Jahresbericht der Deutschen Mathematiker Vereinigung.
Jber. Naturforsch. Ges. Graubündens. Jahresbericht der Naturforschenden Gesellschaft Graubündens. (Chur.)
Kōdai Math. Sem. Rep. Kōdai Mathematical Seminar Reports. (Tokyo.)
K'o Hsüeh (Science). (Title in Chinese.)
Koninklijk Nederlands Meteorologisch Instituut de Bilt (Nederland). Mededelingen en Verhandelingen, Serie B.
Kungl. Fysiografiska Sällskapets i Lund Förhandlingar [Proc. Roy. Physiog. Soc. Lund]. Kungl. Fysiografiska Sällskapets i Lund Förhandlingar. Proceedings of the Royal Physiographic Society at Lund.
Kwartalnik Filozoficzny.
La Météorologie.
Las Ciencias. Madrid. Las Ciencias. (Madrid.)
Luftfahrtforschung. Die Luftfahrtforschung.
Mat. Lapok. Bolyai János Matematikai Társulat. Matematikai Lapok. (Budapest.)
Mat. Sbornik. Matematičeskiĭ Sbornik.
Mat. Tidsskr. A. Matematisk Tidsskrift. A.
Mat. Tidsskr. B. Matematisk Tidsskrift. B.
Mat. v Škole. Matematika v Škole.
Matematiche, Catania. Le Matematiche. (Catania.)
Math. Ann. Mathematische Annalen.
Math. Centrum Amsterdam. Rapport. Mathematisch Centrum. Amsterdam. Rapport.
Math. Centrum Amsterdam. Scriptum. Mathematisch Centrum. Scriptum. (Amsterdam.)
Math. Gaz. The Mathematical Gazette.
Math. Inst. Tech. Hochschule Braunschweig. Ber. Mathematisches Institut der Technischen Hochschule Braunschweig. Bericht. (Continued as: *Veröffentlichungen Math. Inst. Tech. Hochschule Braunschweig.*)
Math. Japonicae. Mathematica Japonicae. (Osaka.)
Math. Mag. Mathematics Magazine.
Math. Nachr. Mathematische Nachrichten. (Berlin.)
Math. Naturwiss. Anz. Ungar. Akad. Wiss. Matematikai és Természettudományi Értesitő a M. Tud. Akademia III. Osztályának Folyóirata. Mathematischer und Naturwissenschaftlicher Anzeiger der Ungarischen Akademie der Wissenschaften.
Math. Naturwiss. Unterricht. Der mathematische und naturwissenschaftliche Unterricht. (Bonn.)
Math. Notae. Mathematicae Notae. Boletín del Instituto de Matemática. (Rosario.)
Math.-Phys. Semesterber. Mathematisch-Physikalische Semesterberichte. (Göttingen.)
Math. Student. The Mathematics Student.
Math. Tables and Other Aids to Computation. Mathematical Tables and Other Aids to Computation. (Formerly: Mathematical Tables and Aids to Computation.)
Math. Z. Mathematische Zeitschrift.
Mathematica, Timişoara. Mathematica. (Timişoara.)
Mathematica, Zutphen. A. Mathematica. A. (Zutphen.)
Mathesis. Mathesis. Recueil Mathématique á l'Usage des Écoles Spéciales et des Établissements d'Instruction Moyenne.
Mech. Engineering. Mechanical Engineering.
Medd. Lunds Astron. Obs. Meddelande från Lunds Astronomiska Observatörium.
Mem. Acad. Ci. Zaragoza. Memorias de la Academia de Ciencias de Zaragoza.
Mém. Acad. Sci. Inst. France. Mémoires de l'Académie des Sciences de l'Institut de France.
Mem. Accad. Sci. Ist. Bologna. Cl. Sci. Fis. Memorie della Accademia delle Scienze dell'Istituto di Bologna. Classe de Scienze Fisiche. (Title varies.)
Mem. Accad. Sci. Torino. Cl. Sci. Fis. Mat. Nat. Memorie della Reale Accademia delle Scienze di Torino. Classe di Scienze Fisiche, Matematiche e Naturali.
Mem. Amer. Math. Soc. Memoirs of the American Mathematical Society.
Mem. Amer. Philos. Soc. Memoirs of the American Philosophical Society Held at Philadelphia for Promoting Useful Knowledge.
Mem. British Astr. Assoc. Memoirs of the British Astronomical Association.
Mem. Coll. Engrg. Kyoto Imp. Univ. Memoirs of the College of Engineering. Kyoto Imperial University.
Mem. Coll. Sci. Univ. Kyoto Ser. A. Memoirs of the College of Science. University of Kyoto. Series A. Kyoto. (Formerly: . . . Kyoto Imperial University.)
Mem. Fac. Engineering, Kyushu Imp. Univ. Memoirs of the Faculty of Engineering, Kyushu Imperial University.
Mem. Fac. Sci. Kyūsyū Univ. A. Memoirs of the Faculty of Science. Kyūsyū University. Series A. Mathematics. (Formerly: . . . Kyūsyū Imperial University.)
Mem. Fac. Sci. Taihoku Imp. Univ. Memoirs of the Faculty of Science. Taihoku Imperial University.
Mém. Inst. Géodésique Danemark [Geodætisk Instituts Skr.]. Geodætisk Instituts Skrifter. Mémoires de l'Institut Géodésique de Danemark.
Mem. Ist. Lombardo. Cl. Sci. Mat. Nat. Memorie del R. Istituto Lombardo di Scienze e Lettere. Classe di Scienze Matematiche e Naturali.
Mem. Ist. Veneto Sci. Memorie del Reale Istituto Veneto di Scienze, Lettere ed Arti.
Mem. Proc. Manchester Lit. Philos. Soc. Memoirs and Proceedings of the Manchester Literary & Philosophical Society.
Mem. Real Acad. Ci. Art. Barcelona. Memorias de la Real Academia de Ciencias y Artes de Barcelona.
Mem. Roy. Astr. Soc. Memoirs of the Royal Astronomical Society.
Mem. Soc. Astr. Ital. Memorie della Società Astronomicà Italiana.
Mem. Soc. Ital. Sci. Memorie della Società Italiana delle Scienze Detta Dei XL.

Mém. Soc. Roy. Sci. Lett. Bohême. Cl. Sci. Mémoires de la Société Royale des Sciences de Bohême. Classe des sciences. (Continued as: *Věstník Královské České Společnosti Nauk. Třída Matemat.-Přírodověd.*)

Mém. Soc. Roy. Sci. Liège. Mémoires de la Société Royale des Sciences de Liège.

Mém. Soc. Roy. Sci. Liège. Coll. in-4°. Sér. 1. Mémoires de la Société Royale des Sciences de Liège. Collection in-4°. Première série.

Mém. Univ. Neuchâtel. Mémoires de l'Université de Neuchâtel.

Mémorial de l'Artillerie Française.

Memorias de Matemática del Instituto "Jorge Juan." Consejo Superior de Investigaciones Científicas. Memorias de Matemática del Instituto "Jorge Juan." (Madrid.)

Methodos. (Milano.)

Metron.

Mind. Mind. A Quarterly Review of Psychology and Philosophy.

Ministry of Aircraft Production [London], R.T.P. Translation. British Ministry of Aircraft Production, R.T.P. Translation. (London.)

Ministry of Supply [London], Aeronaut. Res. Council, Rep. and Memoranda. Ministry of Supply, Aeronautical Research Council. Reports and Memoranda. (London.)

Mitt. Geschichte Med. Naturwiss. Tech. Mitteilungen zur Geschichte der Medizin, der Naturwissenschaften und der Technik. (Leipzig.)

Mitt. Handelswiss. Sem. Univ. Zürich. N. F. Mitteilungen aus dem Handelswissenschaftlichen Seminar der Universität Zürich. Neue Folge.

Mitt. Math. Ges. Hamburg. Mitteilungen der Mathematischen Gesellschaft in Hamburg.

Mitt. Math. Sem. Univ. Giessen. Mitteilungen des Mathematischen Seminars der Universität Giessen.

Mitt. Naturforsch. Ges. Bern. Mitteilungen der Naturforschenden Gesellschaft Bern.

Mitt. Naturforsch. Ges. Luzern. Mitteilungen der Naturforschenden Gesellschaft. (Luzern.)

Mitt. Naturforsch. Ges. Schaffhausen. Mitteilungen der Naturforschenden Gesellschaft Schaffhausen.

Mitt. Naturwiss. Ges. Winterthur. Mitteilungen der Naturwissenschaftlichen Gesellschaft in Winterthur.

Mitt. Verein. Schweiz. Versich.-Math. Mitteilungen der Vereinigung Schweizerischer Versicherungsmathematiker. Bulletin de l'Association des Actuaires Suisses.

Mitteilungsblatt Math. Statist. Mitteilungsblatt für mathematische Statistik. (München.)

Monatsh. Math. Monatshefte für Mathematik.

Monografii Mat. Monografii Matematice. Publicate sub Ingrijirea Profesorilor de la Secţiunea de Matematici a Universităţii din Cluj.

Monthly Not. Roy. Astr. Soc. Monthly Notices of the Royal Astronomical Society.

Monthly Notices Roy. Astr. Soc. Geophys. Suppl. Monthly Notices of the Royal Astronomical Society. Geophysical Supplement.

Müegyetemi Közlemények. Müegyetemi Közlemények. Publications of the University of Technical Sciences. Annales de l'École Polytechnique. Mitteilungen der Technischen Hochschule. Trudy Politehničeskogo Instituta. (Budapest.)

Nachr. Akad. Wiss. Göttingen. Math.-Phys. Kl. Math.-Phys.-Chem. Abt. Nachrichten der Akademie der Wissenschaften in Göttingen. Mathematisch-Physikalische Klasse. Mathematisch-Physikalisch-Chemische Abteilung.

Nachr. Öster. Math. Ges. Nachrichten der Österreichischen Mathematischen Gesellschaft. (Formerly: *Nachr. Math. Ges. Wien.*)

Nagoya Math. J. Nagoya Mathematical Journal.

Nat. Acad. Sci. U.S.A. Biogr. Mem. National Academy of Sciences of the United States of America. Biographical Memoirs.

Nationaal Luchtvaartlaboratorium, Amsterdam. Report. National Luchtvaartlaboratorium. National Aeronautical Research Institute, Amsterdam. Report. (Title varies.)

National Bureau of Standards. Appl. Math. Ser. National Bureau of Standards. Applied Mathematics Series. (Washington, D. C.)

National Research Council of Canada. Atomic Energy Project. Division of Research. Document.

National Research Council of Canada. Division of Atomic Energy. Document.

Nature. Nature. (London.)

Naturf. Ges. Bamberg. Ber. Naturforschende Gesellschaft Bamberg. Bericht. (Title varies.)

Naturwissenschaften. Die Naturwissenschaften.

Nauk.-Doslid. Inst. Mat. Meh. Harkiv. Univ. Geometričnii Zbirnik. Naukovo-Doslidnīĭ Institut Matematiki i Mehaniki pri Harkivs'komu Deržavnomu Universiteti Im. O. M. Gor'kogo. Geometričniĭ Zbirnik. Trudi Sektora Geometriĭ N.-D. Instituta Matematiki ta Mehaniki i Kafedri Geometriĭ H.D.U.

Nederl. Akad. Wetensch. Indagationes Math. Koninklijke Nederlandse Akademie van Wetenschappen. Indagationes Mathematicae ex Actis Quibus Titulis Proceedings of the Section of Sciences.

Nederl. Akad. Wetensch. Verslagen, Afd. Natuurkunde. Koninklijke Nederlandse Akademie van Wetenschappen. Verslagen van de Gewone Vergaderingen der Afdeeling Natuurkunde. (Title varies.)

Nederl. Akad. Wetensch., Proc. Koninklijke Nederlandse Akademie van Wetenschappen. Proceedings. (Title varies.)

Nederl. Tijdschr. Natuurkunde. Nederlands Tijdschrift voor Natuurkunde. (Title varies.)

New Indian Antiquary.

Newark Engrg. Notes. Newark Engineering Notes.

Nieuw Arch. Wiskunde. Nieuw Archief voor Wiskunde.

Nieuw Tijdschr. Wiskunde. Nieuw Tijdschrift voor Wiskunde.

Nippon Elec. Commun. Engrg. Nippon Electrical Communication Engineering.

Norsk Mat. Forenings Skr. Norsk Matematisk Forenings Skrifter.

Norsk Mat. Tidsskr. Norsk Matematisk Tidsskrift.

Norske Vid. Selsk. Skr., Trondheim. Det Kongelige Norske Videnskabers Selskabs Skrifter. (Trondheim.)

Notas de Matemática. (Rio de Janeiro.)

Notre Dame Mathematical Lectures. (Notre Dame, Ind.)

Nova Acta Soc. Sci. Upsaliensis. Nova Acta Regiae Societatis Scientiarum Upsaliensis.

Nuovo Cimento. Il Nuovo Cimento.

N. Y. State Dept. of Health. Annual Rep. Div. Laborat. Res. New York State Department of Health. Annual Report of the Division of Laboratories and Research. (Albany.)

Obit. Notices Roy Soc. London. Obituary Notices of Fellows of the Royal Society.

Observ. Astron. Univ. Nac. La Plata. Serie Astron. Observatorio Astronómico de la Universidad Nacional de La Plata. Serie Astronómica.

Observatory. The Observatory. A Monthly Review of Astronomy.

Occasional Notes. Roy. Astr. Soc. Occasional Notes. Royal Astronomical Society.

O.N.E.R.A. Note Tech. Office National d'Études et de Recherches Aéronautiques. Note Technique. (Paris. Formerly: *Groupement Français Dévelop. Rech. Aéronaut. Note Tech.*)

O.N.E.R.A. Publ. Office National d'Études et de Recherches Aéronautiques. Publication. (Paris.)

O.N.E.R.A. Rap. Tech. Office National d'Études et de Recherches Aéronautiques. Rapport Technique. (Paris. Formerly: *Groupement Français Dévelop. Rech. Aéronaut. Rap. Tech.*)

Optik. Optik. Zeitschrift für das gesamte Gebiet der Licht und Elektronenoptik. (Stuttgart. Formerly: Optik. Zeitschrift für das gesamte Gebiet der wissenschaftlichen und angewandten Optik.)

Osaka Math. J. Osaka Mathematical Journal.

Osiris. Osiris. Commentationes de Scientiarum et Eruditionis Historia Rationeque.

Ossature Métallique. L'Ossature Métallique. Revue Mensuelle des Applications de l'Acier.

Osservazioni e Memorie dell'Osservatorio Astrofisico di Arcetri. Pubblicazioni della Università degli Studi di Firenze. Facoltà di Scienze Matematiche, Fisiche e Naturali. Osservazioni e Memorie dell' Osservatorio Astrofisico de Arcetri.

Österreich. Akad. Wiss. Math.-Nat. Kl. S.-B. IIa. Österreichische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Sitzungsberichte. Abteilung IIa. Mathematik, Astronomie, Physik, Meteorologie und Technik.

Österreich. Ing.-Arch. Österreichisches Ingenieur-Archiv.

Österreich. Z. Vermessgswes. Österreichische Zeitschrift für Vermessungswesen. (Vienna.)

Österreich. Z. Vermessgswes. Sonderheft. Sonderheft der Österreichischen Zeitschrift für Vermessungswesen. (Vienna.)

Ottica (N.S.). Ottica. Nuova Serie. (Firenze.)

Pakistan J. Sci. Pakistan Journal of Science. (Lahore.)

Patna Univ. J. Patna University Journal.

Period. Mat. Periodico di Matematiche.

Philips Research Rep. Philips Research Reports.

Philips Tech. Rev. Philips Technical Review.

Philos. Mag. The Philosophical Magazine. (Formerly: The London, Edinburgh, and Dublin Philosophical Magazine and Journal of Science.)

Philos. Sci. Philosophy of Science.

Philos. Trans. Roy. Soc. London. Ser. A. Philosophical Transactions of the Royal Society of London. Series A. Mathematical and Physical Sciences.

Philos. Trans. Roy Soc. London. Ser. B. Philosophical Transactions of the Royal Society of London. Series B. Biological Sciences.

Photogrammetric Engrg. Photogrammetric Engineering.

Physica. (Leiden.)
Physical Rev. The Physical Review.
Pi Mu Epsilon J. Pi Mu Epsilon Journal. (Syracuse, N. Y.)
Pont. Acad. Sci. Acta. Pontificia Academia Scientiarum. Acta.
Pont. Acad. Sci. Commentationes. Pontificia Academia Scientiarum. Commentationes.
Pont. Acad. Sci. Relationes Auctis Sci. Temp. Belli. Pontificia Academia Scientiarum. Relationes de Auctis Scientiis Tempore Belli A. 1939–1945.
Portugaliae Math. Portugaliae Mathematica.
Portugaliae Phys. Portugaliae Physica.
Prace Mat.-Fiz. Towarzystwo Naukowe Warszawskie. Wydział III. Nauk Matematyczno-Fizycznych. Prace Matematyczno-Fizyczne. Société des Sciences et des Lettres de Varsovie. Classe III des Sciences Mathématiques et Physiques. Prace Matematyczno-Fizyczne. (Warsaw.)
Práce Moravské Přírodovědecké Společnosti [*Acta Soc. Sci. Nat. Moravicae*]. Práce Moravské Přírodovědecké Společnosti. Acta Societatis Scientiarum Naturalium Moravicae. (Brno.)
Prakt. Akad. Athēnōn. Πρακτικὰ τῆς Ἀκαδημίας Ἀθηνῶν.
Proc. Amer. Acad. Arts Sci. Proceedings of the American Academy of Arts and Sciences.
Proc. Amer. Acad. Jewish Res. Proceedings of the American Academy for Jewish Research.
Proc. Amer. Math. Soc. Proceedings of the American Mathematical Society.
Proc. Amer. Philos. Soc. Proceedings of the American Philosophical Society Held at Philadelphia for Promoting Useful Knowledge.
Proc. Amer. Soc. Civil Engrs. Proceedings of the American Society of Civil Engineers.
Proc. Aristotelian Soc. Proceedings of the Aristotelian Society.
Proc. Benares Math. Soc. Proceedings of the Benares Mathematical Society.
Proc. British Soc. Internat. Bibliography. Proceedings of the British Society for International Bibliography.
Proc. Cambridge Philos. Soc. Proceedings of the Cambridge Philosophical Society.
Proc. Edinburgh Math. Soc. Proceedings of the Edinburgh Mathematical Society.
Proc. Egyptian Acad. Sci. Proceedings of the Egyptian Academy of Sciences.
Proc. Fac. Engrg. Keiogijuku Univ. Proceedings of Faculty of Engineering, Keiogijuku University. (Tokyo.)
Proc. I. R. E. Proceedings of the I R E. A Journal of Communications and Electronic Engineering. (Title varies.)
Proc. Imp. Acad. Tokyo. Proceedings of the Imperial Academy. (Tokyo. Continued as: *Proc. Japan Acad.*)
Proc. Indian Acad. Sci., Sect. A. Proceedings of the Indian Academy of Sciences. Section A. (Bangalore.)
Proc. Inst. Elec. Engrs. Part I. The Proceedings of the Institution of Electrical Engineers. Part I. General. (London.)
Proc. Inst. Elec. Engrs. Part II. The Proceedings of the Institution of Electrical Engineers. Part II. Power Engineering. (London.)
Proc. Inst. Elec. Engrs. Part III. The Proceedings of the Institution of Electrical Engineers. Part III. Radio and Communication Engineering. (London.)
Proc. Iowa Acad. Sci. Proceedings of the Iowa Academy of Science. (Des Moines.)
Proc. Japan Acad. Proceedings of the Japan Academy. (Tokyo. Formerly: *Proc. Imp. Acad. Tokyo.*)
Proc. London Math. Soc. Proceedings of the London Mathematical Society.
Proc. Math. Phys. Soc. Egypt. Proceedings of the Mathematical and Physical Society of Egypt.
Proc. Nat. Acad. Sci. India. Sect. A. Proceedings of the National Academy of Sciences, India. Section A. (Allahabad.)
Proc. Nat. Acad. Sci. U.S.A. Proceedings of the National Academy of Sciences of the United States of America.
Proc. Nat. Inst. Sci. India. Proceedings of the National Institute of Sciences of India. (Delhi.)
Proc. Phys. Soc. Sect. A. The Proceedings of the Physical Society. Section A. (London.)
Proc. Phys. Soc. Sect. B. The Proceedings of the Physical Society. Section B. (London.)
Proc. Roy. Inst. Great Britain. Proceedings of the Royal Institution of Great Britain.
Proc. Roy. Irish Acad. Sect. A. Proceedings of the Royal Irish Academy. Section A.
Proc. Roy. Soc. Edinburgh. Sect. A. Proceedings of the Royal Society of Edinburgh. Section A. (Mathematical and Physical Sciences.)
Proc. Roy. Soc. London. Ser. A. Proceedings of the Royal Society of London. Series A. Mathematical and Physical Sciences. (Title varies.)
Proc. Roy Soc. London Ser. B. Proceedings of the Royal Society of London. Series B. Biological Sciences.
Proc. Soc. Exper. Stress Analysis. Proceedings of the Society for Experimental Stress Analysis. (Cambridge, Mass.)
Proc. Symposia Appl. Math. Proceedings of Symposia in Applied Mathematics. (New York.)
Progress Theoret. Physics. Progress of Theoretical Physics. (Osaka.)
Psychometrika.
Pubbl. Fac. Sci. Ingegn. Univ. Trieste. Ser. B. Pubblicazioni delle Facoltà di Scienze e d'Ingegneria dell'Università di Trieste. Serie B.
Publ. Astr. Soc. Pacific. Publications of the Astronomical Society of the Pacific.
Publ. Bureau Central Séismologique Internat. Sér. A. Publications du Bureau Central Séismologique International, Série A, Travaux Scientifiques.
Publ. Circulo Mat. Inst. Nac. Profesorado Secund. Publicaciones del Circulo Matematico del Instituto Nacional del Profesorado Secundario. (Buenos Aires.)
Publ. Fac. Sci. Univ. Masaryk. Spisy Vydávané Přírodovědeckou Fakultou Masarykovy University. Publications de la Faculté des Sciences de l'Université Masaryk. (Brno.)
Publ. Inst. Math. Univ. Strasbourg. Publications de l'Institut de Mathématiques de l'Université de Strasbourg.
Publ. Istanbul Univ. Observatory. İstanbul Üniversitesi Observatuari Yazıları. Publications of the Istanbul University Observatory.
Publ. Math. Collectae Budapest. Publicationes Mathematicae Collectae Budapest. Matematikai Értekezésgyüjtemény.
Publ. Math. Debrecen. Publicationes Mathematicae. (Debrecen.)
Publ. Nat. Tech. Univ. Athens. Ἐθνικὸν Μετσόβιον Πολυτεχνεῖον. Ἐπιστημονικὰ Δημοσιεύματα. Publications from the National Technical University. (Athens.)
Publ. Sci. Tech. Ministère de l'Air, Paris. Publications Scientifiques et Techniques du Ministère de l'Air. (Paris.)
Publ. Sci. Tech. Ministère de l'Air, Paris, Bull. Serv. Tech. Publications Scientifiques et Techniques du Ministère de l'Air. Bulletins des Services Techniques. (Paris.)
Publ. Sci. Tech. Ministère de l'Air, Paris, Notes Tech. Publications Scientifiques et Techniques du Ministère de l'Air. Notes Techniques. (Paris.)
Publ. Sem. Math. Univ. Lettonie. Latvijas Universitates Matematikas Seminara Raksti. Publications du Séminaire Mathématique de l'Université de Lettonie à Riga.
Publ. Univ. Istanbul. İstanbul Üniversitesi Yayımları.
Quart. Appl. Math. Quarterly of Applied Mathematics.
Quart. J. Indian Inst. Sci. Quarterly Journal of the Indian Institute of Science. (Bangalore.)
Quart. J. Math., Oxford Ser. The Quarterly Journal of Mathematics, Oxford Second Series. (Formerly: . . . , Oxford Series.)
Quart. J. Mech. Appl. Math. The Quarterly Journal of Mechanics and Applied Mathematics.
Quart. J. Sci. Wu-Han Univ. Quarterly Journal of Science. Wu-Han University.
Rad Hrvatske Akademije Znanosti i Umjetnosti. Razred Mat.-Prirodoslov. Rad Hrvatske Akademije Znanosti i Umjetnosti. (Zagreb.)
Rad Jugoslavenske Akademije Znanosti i Umjetnosti. Odjel Mat. Fiz. Tehn. Nauke. Rad Jugoslavenske Akademije Znanosti i Umjetnosti. Odjel za Matematičke, Fizičke i Tehničke Nauke. (Zagreb.)
Rad Jugoslavenske Akademije Znanosti i Umjetnosti. Razred Mat.-Prirodoslov. Rad Jugoslavenske Akademije Znanosti i Umjetnosti. (Zagreb. Continued as: *Rad Hrvatske Akademije Znanosti i Umjetnosti. Razred Mat.-Prirodoslov.* and also as *Rad Jugoslavenske Akademije Znanosti i Umjetnosti. Odjel Mat. Fiz. Tehn. Nauke.* Cf. these Rev. 11, 148.)
Radiotekhnika. (Moscow.)
RCA Rev. RCA Review.
Recherche Aéronautique. La Recherche Aéronautique. (Paris.)
Record. Amer. Inst. Actuar. The Record. American Institute of Actuaries. (Contined as: *Soc. Actuar. Trans.*)
Rend. Accad. Sci. Fis. Mat. Napoli. Società Reale di Napoli. Rendiconto dell'Accademia delle Scienze Fisiche e Matematiche.
Rend. Circ. Mat. Palermo. Rendiconti del Circolo Matematico di Palermo.
Rend. Sem. Fac. Sci. Univ. Cagliari. Rendiconti del Seminario della Facoltà di Scienze della Università di Cagliari.
Rend. Sem. Mat. Fis. Milano. Rendiconti del Seminario Matematico e Fisico di Milano.

Rend. Sem. Mat. Univ. Padova. Rendiconti del Seminario Matematico della Università di Padova.

Rend. Sess. Accad. Sci. Ist. Bologna. Rendiconto delle Sessioni della Accademia delle Scienze dell'Istituto di Bologna. Classe di Scienze Fisiche. (Title varies.)

Rep. Aeronaut. Res. Inst. Tôkyô Imp. Univ. Report of the Aeronautical Research Institute, Tôkyô Imperial University.

Rep. Inst. Sci. Tech. Univ. Tokyo. The Reports of the Institute of Science and Technology, University of Tokyo.

Rep. Math. Colloquium. Reports of a Mathematical Colloquium.

Reports on Progress in Physics. (London.)

Research. Research. A Journal of Science and its Applications. (London.)

Res. Bull. East Panjab Univ. Research Bulletin of the East Panjab University. (Hoshiarpur.)

Research Publ. Illinois Inst. Tech. Research Publications. Illinois Institute of Technology.

Rev. Acoustique. Revue d'Acoustique.

Rev. Fac. Sci. Univ. Istanbul (A). İstanbul Üniversitesi Fen Fakültesi Mecmuasi. Revue de la Faculté des Sciences de l'Université d'Istanbul. Seri A: Matematik, Fizik, Kimya. Série A: Mathématiques, Physique, Chimie.

Rev. Gén. Électricité. Revue Générale de l'Électricité.

Rev. Gén. Sci. Pures Appl. Revue Générale des Sciences Pures et Appliquées et Bulletin de la Société Philomathique. (Formerly: Revue Générale des Sciences Pures et Appliquées.)

Rev. Hist. Sci. Appl. Revue d'Histoire des Sciences et de Leurs Applications. (Paris.)

Rev. Inst. Internat. Statistique. Revue de l'Institut International de Statistique. Review of the International Statistical Institute. (The Hague.)

Rev. Math. Spéc. Revue de Mathématiques Spéciales.

Rev. Math. Union Interbalkan. Revue Mathématique de l'Union Interbalkanique.

Rev. Modern Physics. Reviews of Modern Physics.

Rev. Optique. Revue d'Optique Théorique et Instrumentale.

Rev. Questions Sci. Revue des Questions Scientifiques.

Rev. Sci. Instruments. The Review of Scientific Instruments.

Rev. Trimest. Canad. Revue Trimestrielle Canadienne.

Revista Acad. Ci. Madrid. Revista de la Real Academía de Ciencias Exactas, Físicas y Naturales de Madrid.

Revista Acad. Ci. Zaragoza. Revista de la Academía de Ciencias Exactas, Físico-Químicas y Naturales de Zaragoza.

Revista Acad. Colombiana Ci. Exact. Fis. Nat. Revista de la Academía Colombiana de Ciencias Exactas, Físicas y Naturales.

Revista Ci. Econ. Revista de Ciencias Económicas.

Revista Ci., Lima. Revista de Ciencias. (Lima.)

Revista de Aeronáutica. Madrid. Revista de Aeronáutica. (Madrid.)

Revista Econ. Revista de Economía. (Lisbon.)

Revista Fac. Ci. Econ. Univ. Cuyo. Revista de la Facultad de Ciencias Económicas de la Universidad de Cuyo.

Revista Fac. Ci. Univ. Coimbra. Revista de Faculdade de Ciências da Universidade de Coimbra.

Revista Mat. Hisp.-Amer. Revista Matemática Hispano-Americana.

Revista Mat. Timişoara. Revista Matematica din Timişoara.

Revista Soc. Ci. Paraguay. Revista de la Sociedad Científica del Paraguay.

Revista Soc. Cubana Ci. Fís. Mat. Revista de la Sociedad Cubana de Ciencias Físicas y Matemáticas.

Revista Ştiinţifică "V. Adamachi." (Jassy.)

Revista Unión Mat. Argentina. Revista de la Unión Matemática Argentina.

Revista Univ. Católica Perú. Revista de la Universidad Católica del Perú.

Revista Univ. Madrid. Ciencias. Revista de la Universidad de Madrid. Ciencias.

Revista Univ. Mat. Revista Universitara Matematica. (Bucharest.)

Revue Sci. La Revue Scientifique. Revue Hebdomadaire Illustrée. (Paris.)

Rice Inst. Pamphlet. The Rice Institute Pamphlet.

Ricerca, Napoli. La Ricerca. Rivista di Matematiche Pure ed Applicate. (Napoli.)

Ricerca Sci. La Ricerca Scientifica. (Rome. Title varies.)

Riv. Fis. Mat. Sci. Nat. Rivista di Fisica, Matematica e Scienze Naturali. (Napoli.)

Riveon Lematematika. Riveon Lematematika. A Quarterly Journal Intended to Promote Mathematical Research Among Students of Mathematics. (Jerusalem.)

Rivista Mat. Univ. Parma. Rivista di Matematica della Università di Parma.

Rocznik Astr. Observ. Krakow. Suppl. Internat. Rocznik Astronomiczny Obserwatorjum Krakowskiego. Dodatek Miedzynarodowy. Supplemento Internationale.

Rozhledy Matematicko-Přírodovědecké.

Rozpravy II. Třídy České Akad. Rozpravy České Akademie Věd a Umění. Třída II. (Matematicko-Přírodovědecká.)

SAE J. S A E Journal.

Sankhyā. Sankhyā. The Indian Journal of Statistics.

S.-B. Berlin. Math. Ges. Sitzungsberichte der Berliner Mathematischen Gesellschaft.

S.-B. Deutsch. Akad. Wiss. Berlin. Math.-Nat. Kl. Sitzungsberichte der Deutschen Akademie der Wissenschaften zu Berlin. Mathematisch-Naturwissenschaftliche Klasse.

S.-B. Finnisch. Akad. Wiss. Sitzungsberichte der Finnischen Akademie der Wissenschaften.

S.-B. Heidelberger Akad. Wiss. Math.-Nat. Kl. Sitzungsberichte der Heidelberger Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse.

S.-B. Math.-Nat. Kl. Bayer. Akad. Wiss. Sitzungsberichte der Mathematisch-Naturwissenschaftlichen Klasse der Bayerischen Akademie der Wissenschaften zu München.

S.-B. Phys.-Med. Soz. Erlangen. Sitzungsberichte der Physikalisch-Medizinischen Sozietät zu Erlangen.

Sbornik Bulgar. Akad. Nauk. Sbornik na Bulgarskata Akademia na Naukitye i Izkustvata.

Sborník Prác Prírodovedeckej Fakulty Slovenskej Univerzity v Bratislave.

Schr. Deutsch. Akad. Luftfahrtforschung. Schriften der Deutschen Akademie der Luftfahrtforschung.

Schr. Königsberg. Gel. Ges. Schriften der Königsberger Gelehrten Gesellschaft. Naturwissenschaftliche Klasse.

Schr. Math. Inst. u. Inst. Angew. Math. Univ. Berlin. Schriften des Mathematischen Instituts und des Instituts für Angewandte Mathematik der Universität Berlin.

Schr. Math. Inst. Univ. Münster. Schriftenreihe des Mathematischen Instituts der Universität Münster. (Münster. Title varies.)

Schweiz. Arch. Angew. Wiss. Tech. Schweizer Archiv für Angewandte Wissenschaft und Technik.

Schweiz. Bauztg. Schweizerische Bauzeitung.

Schweiz. Mineral. Petrog. Mitt. Schweizerische Mineralogische und Petrographische Mitteilungen. Bulletin Suisse de Minéralogie et Pétrographie. Bollettino Svizzero di Mineralogia e Petrografia. (Zurich.)

Schweiz. Z. Vermessg. Kulturtech. Schweizerische Zeitschrift für Vermessung und Kulturtechnik.

Sci. and Tech. in China. Science and Technology in China.

Sci. Papers Inst. Phys. Chem. Res. Scientific Papers of the Institute of Physical and Chemical Research. (Tokyo. Continued as: *J. Sci. Research Inst. Tokyo.*)

Sci. Rep. Nat. Tsing Hua Univ. Ser. A. Science Reports of the National Tsing Hua University. Series A. Mathematical, Physical, and Engineering Sciences. (Peiping.)

Sci. Rep. Tôhoku Univ., Ser. I. The Science Reports of the Tôhoku University. First Series (Mathematics, Physics, Chemistry). (Formerly: . . . Tôhoku Imperial University.)

Sci. Rep. Tokyo Bunrika Daigaku. Sect. A. Science Reports of the Tokyo Bunrika Daigaku. Section A.

Science.

Science and Culture.

Science and Society.

Science Progress.

Scientia. Scientia. Review of Scientific Synthesis.

Scientific Monthly. The Scientific Monthly.

Scripta Math. Scripta Mathematica. A Quarterly Journal Devoted to the Philosophy, History, and Expository Treatment of Mathematics.

Sigma. Sigma. Conoscenza Unitaria. (Rome.)

Simon Stevin. Simon Stevin. Wis- en Natuurkundig Tijdschrift.

Skand. Aktuarietidskr. Skandinavisk Aktuarietidskrift.

Skr. Norske Vid. Akad. Oslo. I. Skrifter Utgitt av det Norske Videnskaps-Akademi i Oslo. I. Mat.-Naturv. Klasse.

Soc. Actuar. Trans. Society of Actuaries. Transactions. (Chicago.)

Soc. Geograf. Lisboa. Bol. Sociedade de Geografia de Lisboa. Boletim.

Soc. Nat. Luxembourgeois. Bull. Mensuels. N.S. Société des Naturalistes Luxembourgeois. Bulletins Mensuels. The Luxembourg Naturalist Society. Monthly Bulletins.

Soc. Sci. Fenn. Comment. Phys.-Math. Societas Scientiarum Fennica. Commentationes Physico-Mathematicae.

Soc. Sci. Lett. Varsovie. C. R. Cl. III. Sci. Math. Phys. Towarzystwo Naukowe Warszawskie. Sprawozdania z Posiedzeń Wydziału III. Nauk Matematyczno-Fizycznych. La Société des Sciences et des Lettres de Varsovie. Comptes Rendus des Séances de la Classe III. Sciences Mathématiques et Physiques.

South African J. Sci. South African Journal of Science. Suid-Afrikaanse Joernaal van Wetenskap. (Johannesburg.)

Sowjetwissenschaft. (Berlin.)

Sphinx. Sphinx. Revue Mensuelle des Questions Récréatives.

Spisanie Bulgar. Akad. Nauk. Spisanie na Bulgarskata Akademiya na Naukitye i Izkustvata.

Spisanie Fiz.-Mat. Družestvo. Spisanie na Fiziko-Matematičeskogo Družestvo. (Sofia.)

Srpska Akad. Nauka. Posebna Izdanja. Srpska Akademija Nauka. Posebna Izdanja. (Belgrade.)

Srpska Akad. Nauka. Zbornik Radova. Srpska Akademija Nauka. Zbornik Radova. (Belgrade.)

Statist. Res. Mem. London. Statistical Research Memoirs. (London.)

Statist. Vierteljschr. Statistische Vierteljahresschrift. (Vienna.)

Statistica, Leiden. See: *Statistica, Rijswijk.*

Statistica, Milano. Statistica. (Milano.)

Statistica, Rijswijk. Statistica. (Rijswijk. Formerly Leiden.)

Stockholms Observatoriums Annaler.

Studia Math. Studia Mathematica.

Studia Philos. Studia Philosophica.

Studia Soc. Sci. Torunensis. Sect. A. Studia Societatis Scientiarum Torunensis. Toruń-Polonia. Sectio A.

Sūgaku (Mathematics). (Tokyo. Title and contents in Japanese.)

Sulzer Tech. Rev. Sulzer Technical Review.

Sumer. Sumer. A Journal of Archaeology in Iraq. (Baghdad.)

Summa Brasil. Math. Summa Brasiliensis Mathematicae.

Summa Brasil. Phys. Summa Brasiliensis Physicae.

Swedish Cement and Concrete Res. Inst. Stockholm. Svenska Forskningsinstitutet för Cement och Betong vid Kungl. Tekniska Högskolan i Stockholm. Swedish Cement and Concrete Research Institute at the Royal Institute of Technology, Stockholm.

Synthèse. Synthèse. An International Journal Devoted to Present-Day Cultural and Scientific Life.

Tech. Memos. Nat. Adv. Comm. Aeronaut. National Advisory Committee for Aeronautics. Technical Memorandum.

Tech. Notes Nat. Adv. Comm. Aeronaut. National Advisory Committee for Aeronautics. Technical Note.

Tech. Rep. Nat. Adv. Comm. Aeronaut. National Advisory Committee for Aeronautics. Report.

Tech. Reports Tôhoku Imp. Univ. The Technology Reports of the Tôhoku Imperial University.

Tensor (N.S.). Tensor. New Series. (Sapporo.)

Terr. Magnetism. Terrestrial Magnetism and Atmospheric Electricity. (Continued as: *J. Geophys. Res.*)

Texas J. Sci. The Texas Journal of Science. (San Marcos, Tex.)

Textile Res. J. Textile Research Journal.

Thalès. Thalès. Recueil Annuel des Travaux de l'Institut d'Histoire des Sciences et des Techniques de l'Université de Paris.

Thémecht. Thémecht. Zeitschrift für Luxemburger Geschichte.

Theoria. Theoria. A Swedish Journal of Philosophy and Psychology. (Lund.)

Tôhoku Math. J. The Tôhoku Mathematical Journal.

Tomsk. Gos. Univ. Učenye Zapiski. Tomskiĭ Gosudarstvennyĭ Universitet Imeni V. V. Kuĭbyševa. Učenye Zapiski.

Trans. A.S.M.E. Transactions of the A.S.M.E.

Trans. Amer. Geophys. Union. Transactions. American Geophysical Union.

Trans. Amer. Inst. Elec. Engrs. Transactions of the American Institute of Electrical Engineers.

Trans. Amer. Math. Soc. Transactions of the American Mathematical Society.

Trans. Amer. Philos. Soc. Transactions of the American Philosophical Society Held at Philadelphia for Promoting Useful Knowledge.

Trans. Chalmers Univ. Tech. Gothenburg [Chalmers Tekniska Högskolas Handlingar]. Chalmers Tekniska Högskolas Handlingar. Transactions of Chalmers University of Technology, Gothenburg, Sweden.

Trans. Danish Acad. Tech. Sci. Transactions of the Danish Academy of Technical Sciences.

Trans. Faraday Soc. Transactions of the Faraday Society.

Trans. Nat. Inst. Sci. India. Transactions of the National Institute of Sciences of India. (Delhi.)

Trans. Roy. Inst. Tech. Stockholm. Kungl. Tekniska Högskolans Handlingar. Transactions of the Royal Institute of Technology, Stockholm, Sweden.

Trans. Roy Soc. Canada. Sect. III. Transactions of the Royal Society of Canada. Section III. Chemical, Mathematical and Physical Sciences.

Trans. Roy. Soc. Edinburgh. Transactions of the Royal Society of Edinburgh.

Trans. Roy. Soc. South Africa. Transactions of the Royal Society of South Africa.

Trans. Soc. Mech. Engrs. Japan. Transactions of the Society of Mechanical Engineers of Japan. (Tokyo.)

Trav. Soc. Sci. Lett. Wroclaw. Ser. B. Prace Wrocławskiego Towarzystwa Naukowego. Travaux de la Société des Sciences et des Lettres de Wrocław. Seria B.

Trudy Central. Aero-Gidrodinam. Inst. Trudy Central'nogo Aèro-Gidrodinamičeskogo Instituta Im. Prof. N. E. Žukovskogo.

Trudy Mat. Inst. Steklov. Akademiya Nauk Soyuza Sovetskih Socialističeskih Respublik. Trudy Matematičeskogo Instituta Imeni V.A. Steklova.

Trudy Sem. MGU Istor. Mat. Istor.-Mat. Issledov. Trudy Seminara MGU po Istorii Matematiki. Istoriko-Matematičeskie Issledovaniya.

Trudy Sem. Vektor. Tenzor. Analizu. Trudy Seminara po Vektornomu i Tenzornomu Analizu s Ih Priloženiyami k Geometrii, Mehaniki i Fiziki. (Moscow. Formerly: *Abh. Sem. Vektor- und Tensoranalysis [Trudy Sem. Vektor. Tensor. Analizu].*)

Učenye Zapiski Kazan. Univ. Učenye Zapiski Kazanskogo Gosudarstvennogo Universiteta Imeni V. I. Ul'yanova-Lenina.

Učenye Zapiski Moskov. Gos. Univ. Fizika. Učenye Zapiski Moskovskogo Gosudarstvennogo Universiteta. Fizika.

Učenye Zapiski Moskov. Gos. Univ. Matematika. Moskovskiĭ Ordena Lenina Gosudarstvennyĭ Universitet imeni M. V. Lomonosova. Učenye Zapiski. Matematika.

Učenye Zapiski Moskov. Gos. Univ. Mehanika. Učenye Zapiski Moskovskogo Gosudarstvennogo Universiteta. Mehanika.

Ukrain. Mat. Žurnal. Ukrainskiĭ Matematičeskiĭ Žurnal. (Kiev.)

Unión Mat. Argentina. Memorias y Monografías. Unión Matemática Argentina. Memorias y Monografías en Fasciculos Separados.

Univ. Buenos Aires. Publ. Fac. Ci. Exact. Fis. Nat. Universidad de Buenos Aires. Publicaciones de la Facultad de Ciencias Exactas, Físicas y Naturales.

Univ. California Publ. Contrib. Los Angeles Astr. Dept. University of California Publications. Contributions of the Los Angeles Astronomical Department.

Univ. California Publ. Statist. University of California Publications in Statistics. (Berkeley and Los Angeles.)

Univ. California Publ. Math. University of California Publications in Mathematics.

Univ. e Politecnico Torino. Rend. Sem. Mat. Università e Politecnico di Torino. Rendiconti del Seminario Matematico (già "Conferenze di Fisica e di Matematica"). [Formerly: . . . *Sem. Mat. Fis.*]

Univ. Lisboa. Revista Fac. Ci. A. Ci. Mat. Universidade de Lisboa. Revista da Faculdade de Ciências. 2.ª Série. A. Ciências Matemáticas.

Univ. Michigan Publ. Math. University of Michigan Publications in Mathematics.

Univ. Nac. Colombia. Universidad Nacional de Colombia.

Univ. Nac. Cuzco. Revista. Universidad Nacional del Cuzco (Perú). Revista Universitaria.

Univ. Nac. La Plata. Publ. Fac. Ci. Fisicomat. Serie Segunda. Contribuciones. Universidad Nacional de La Plata. Publicaciones de la Facultad de Ciencias Fisicomatemáticas. Serie Segunda. Contribuciones.

Univ. Nac. La Plata. Publ. Fac. Ci. Fisicomat. Serie Segunda. Revista. Universidad Nacional de La Plata. Publicaciones de la Facultad de Ciencias Fisicomatemáticas. Serie Segunda. Revista.

Univ. Nac. La Plata. Publ. Fac. Ci. Fisicomat. Serie Tercera. Publicaciones Especiales. Universidad Nacional de La Plata. Publicaciones de la Facultad de Ciencias Fisicomatemáticas. Serie Tercera. Publicaciones Especiales.

Univ. Nac. Tucumán. Publ. Universidad Nacional de Tucumán. Publicación.

Univ. Nac. Tucumán. Revista A. Universidad Nacional de Tucumán. Facultad de Ciencias Exactas y Tecnologia. Revista. Serie A. Matemáticas y Física Teórica. (Title varies.)

Univ. Roma. Ist. Naz. Alta Mat. Rend. Mat. e Appl. Università di Roma. Istituto Nazionale di Alta Matematica. Rendiconti di Matematica e delle sue Applicazioni.

Univ. Washington Publ. Math. University of Washington Publications in Mathematics. (Seattle, Wash.)

Universidad de la Habana.

University of Illinois Bulletin. Engineering Experiment Station Bulletin Series.
University of Illinois Bulletin. Engineering Experiment Station Circular Series.
University of Illinois Bulletin. Engineering Experiment Station Reprint Series.
University of Washington. Engineering Experiment Station. Bulletin.
Uspehi Astronom. Nauk. Uspehi Astronomičeskih Nauk.
Uspehi Fiz. Nauk. Uspehi Fizičeskih Nauk.
Uspehi Matem. Nauk. Uspehi Matematičeskih Nauk.
VDI-Forschungsh. VDI-Forschungshefte. Beilage zu "Forschung auf dem Gebiete des Ingenieurwesens."
Verh. Naturforsch. Ges. Basel. Verhandlungen der Naturforschenden Gesellschaft in Basel.
Verh. Nederl. Akad. Wetensch. Afd. Natuurk. Sect. 1. Verhandelingen der Koninklijke Nederlandsche Akademie van Wetenschappen, Afdeeling Natuurkunde. Eerste Sectie.
Verh. Vlaamsche Acad. Kl. Wetensch. Verhandelingen van de Koninklijke Vlaamsche Academie voor Wetenschappen, Letteren en Schone Kunsten van België. Klasse der Wetenschappen.
Veröffentlichungen Math. Inst. Tech. Hochschule Braunschweig. Veröffentlichungen des Mathematischen Instituts der Technischen Hochschule Braunschweig.
Versich. Arch. Das Versicherungsarchiv. Monatsblätter für Private und Öffentliche Versicherung.
Verzekerings-Arch. Het Verzekerings-Archief.
Vestnik Akad. Nauk SSSR. Vestnik Akademii Nauk SSSR.
Vestnik Inženerov i Tehnikov. (Moscow.)
Věstník Královské České Společnosti Nauk. Třída Matemat.-Přírodověd. Věstník Královské České Společnosti Nauk. Třída Matematicko-Přírodovědecká.
Vestnik Leningrad. Univ. Vestnik Leningradskogo Universiteta.
Vestnik Moskov. Univ. Ser. Fiz.-Mat. Estest. Nauk. Vestnik Moskovskogo Universiteta. Ežemesyačnyĭ Naučnyĭ Žurnal. Seriya Fiziko-Matematičeskih i Estestvennyh Nauk.
Vierteljschr. Astr. Ges. Leipzig. Vierteljahrsschrift der Astronomischen Gesellschaft. (Leipzig.)
Vierteljschr. Naturforsch. Ges. Zürich. Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich.
Virginia Agricultural Experiment Station, Memoir.
Výroční Zpráva Moravské Přírodovědecké Společnosti [Soc. Sci. Nat. Moravica]. Výroční Zpráva Moravské Přírodovědecké Společnosti (Societas Scientiarum Naturalium Moravica).
Wartime Rep. Nat. Adv. Comm. Aeronaut. National Advisory Committee for Aeronautics. Wartime Report.
Wis- en Natuurk. Tijdschr. Wis- en Natuurkundig Tijdschrift. (Continued as: *Simon Stevin.*)
Wissenschaft und Weltbild. Wissenschaft und Weltbild. Monatsschrift für alle Gebiete der Forschung. (Wien.)
Z. Angew. Math. Mech. Zeitschrift für angewandte Mathematik und Mechanik. Ingenieurwissenschaftliche Forschungsarbeiten.
Z. Angew. Math. Physik. Zeitschrift für angewandte Mathematik und Physik. ZAMP. Journal of Applied Mathematics and Physics. Journal de Mathématiques et de Physique Appliquées. (Basel.)
Z. Astrophys. Zeitschrift für Astrophysik.
Z. Geophys. Zeitschrift für Geophysik.
Z. Ges. Versicherungswiss. Zeitschrift für die Gesamte Versicherungswissenschaft.
Z. Instrumentenkunde. Zeitschrift für Instrumentenkunde.
Z. Kristallogr., Mineral. Petrogr. Abt. A. Zeitschrift für Kristallographie, Mineralogie und Petrographie. Abteilung A. Zeitschrift für Kristallographie, Kristallgeometrie, Kristallphysik, Kristallchemie.
Z. Meteorologie. Zeitschrift für Meteorologie.
Z. Naturforschung. Zeitschrift für Naturforschung.
Z. Österreich. Ing. Architekt.-Verein. Zeitschrift des Österreichischen Ingenieur- und Architekten-Vereines.
Z. Phys. Chem. Unterricht. Zeitschrift für den physikalischen und chemischen Unterricht.
Z. Physik. Zeitschrift für Physik.
Z. Schweiz. Statistik u. Volkswirtschaft. Zeitschrift für schweizerische Statistik und Volkswirtschaft.
Z. Techn. Phys. Zeitschrift für technische Physik.
Z. Verein. Deutsch. Ingenieure. Zeitschrift des Vereines Deutscher Ingenieure.
Z. Vermessungswesen. Zeitschrift für Vermessungswesen.
Zapiski Naučno-Issled. Inst. Mat. Meh. Har'kov. Mat. Obšč. Har'kovskiĭ Gosudarstvennyĭ Universitet imeni A. M. Gor'kogo. Učenye Zapiski. Zapiski Naučno-Issledovatel'skogo Instituta Matematiki i Mehaniki i Har'kovskogo Matematičeskogo Obščestva. (Kharkoff.)

ADDENDA AND ERRATA

VOLUME 7

P. 106: **Brun.**
The paper is identical with that quoted in these Rev. **3**, 97.

P. 425: **Nassif.**
In the title read **2** (1944), no. 4, 1–6 (1946) instead of **2**, 1–6 (1944).

P. 531: **Mosharrafa.**
In the title read **2** (1944), no. 4, 61–71 (1946) instead of **2**, 61–71 (1944).

VOLUME 8

P. 45: **Doss.**
In the title read **2** (1944), no. 4, 29–43 (1946) instead of **2**, 29–43 (1944).

P. 46: **Ratib.**
In the title read **2** (1944), no. 4, 49–59 (1946) instead of **2**, 49–59 (1944).

P. 85: **Mosharrafa.**
In the title read **2** (1944), no. 4, 21–28 (1946) instead of **2**, 21–28 (1944).

P. 269: **Mursi.**
In the title read **3** (1945), no. 1, 13–18 (1946) instead of **3** (1945), 13–18 (1946).

P. 323: **Mursi and Maker.**
In the title read **3** (1945), no. 1, 25–35 (1946) instead of **3** (1945), 25–35 (1946).

P. 340: **Basaly.**
In the title read **3** (1945), no. 1, 1–6 (1946) instead of **3** (1945), 1–6 (1946).

P. 385: **Bradley.**
In the title read **3** (1945), no. 1, 49–52 (1946) instead of **3** (1945), 49–52 (1946).

P. 412: **Mosharrafa.**
In the title read **3** (1945), no. 1, 19–24 (1946) instead of **3** (1945), 19–24 (1946).

P. 418: **Omara.**
In the title read **3** (1945), no. 1, 53–63 (1946) instead of **3** (1945), 53–63 (1946).

P. 592: **Fréchet** (second review).
In the title read **3** (1946), no. 2, 13–20 (1947) instead of **3**, 13–20 (1946).

P. 592: **Simaika.**
In the title read **3** (1946), no. 2, 21–22 (1947) instead of **3**, 21–22 (1946).

VOLUME 9

P. 8: **Ratib.**
In the title read **3** (1946), no. 2, 9–12 (1947) instead of **3**, 9–12 (1946).

P. 22: **Nassif.**
In the title read **3** (1946), no. 2, 43–47 (1947) instead of **3**, 43–47 (1946).

P. 22: **Eweida.**
In the title read **3** (1946), no. 2, 1–7 (1947) instead of **3**, 1–7 (1946).

P. 292: **Borel.**
In the title read 773 instead of 51.

P. 350: **Lighthill.**
In the displayed formula read $\psi_n(\tau) =$ for $\psi_n(\tau) +$.

P. 351: **Koschmieder.**
On the right hand side of the displayed formula read $F(\alpha,\beta,\nu;sx)$ for $F(\alpha,\beta,\gamma;sx)$.

VOLUME 10

P. 132: **Borel.**
In line 2 of the review read 773 instead of 51.

P. 288: **Montel.**
In the title read **3** (1947), no. 3, 47–52 (1948) instead of **3** (1947), 47–52 (1948).

P. 290: **Doss.**
In the title read **3** (1947), no. 3, 59–62 (1948) instead of **3** (1947), 59–62 (1948).

P. 306: **Doss.**
In the title read **3** (1947), no. 3, 1–6 (1948) instead of **3** (1947), 1–6 (1948).

P. 315: **Ratib.**
In the title read **3** (1947), no. 3, 53–57 (1948) instead of **3** (1947), 53–57 (1948).

P. 362: **Bradley.**
In the title read **3** (1947), no. 3, 37–45 (1948) instead of **3** (1947), 37–45 (1948).

Pp. 416 and 653: **Budiansky and Hu.**
The two papers are identical.

P. 473: **Enriques.**
The lemma of §2 of Enriques' paper contradicts one stated by Severi [Atti Accad. Lincei. Rend. Cl. Sci. Fis. Mat. Nat. (5) 17_2, 465–470 (1908)]. Severi's lemma is correct, and Enriques has failed to consider the possibility that the curves D which pass through G are all reducible, with C as fixed component. Thus Enriques' lemma is false. Further, contrary to Enriques' statement in §3 of his paper, Severi's application of his criterion of equivalence is quite correct.
J. A. Todd (Cambridge, England).

P. 476: **Salini** (first paper).
This paper was reviewed from a reprint. The bibliographical data should be (6) **6** (1943–49), no. 2, 17 pp. (1950).

P. 515: **Stečkin.**
The statement (lines 8–9 of the review) that the author shows that Levin's bound is exact is incorrect. Throughout the review, read "a bound" instead of "bound"; it is not shown that the bounds are exact.
R. P. Boas, Jr. (Evanston, Ill.).

P. 517: **Bilimovitch.**
In line 12 of the review read $4II_d+w^3=0$ for $II_d+w^3=0$.

P. 542: **Simaika.**
In the title read **3** (1947), no. 3, 15–23 (1948) instead of **3** (1947), 15–23 (1948).

P. 560: **Postnikov.**
In the opening sentence of this note the author asserts that the three-dimensional polyhedron K is simply connected, and there is no other explicit statement about the simple connectedness of K or of the polyhedron Y. The reviewer regrets being misled by this. The review should say that the paper gives a necessary and sufficient condition for the equivalence in the sense of homotopy of two mappings of a connected three-dimensional complex K into a simple connected polyhedron Y. The title of the note is not in error.
L. Zippin (Flushing, N. Y.).

P. 597: **Hua** (second review).
On p. 598, first column, sixth displayed formula, read $bn-k+\frac{1}{2}k(k+1)\sigma$ instead of $bn-k+\frac{1}{2}k(1)\sigma$.

P. 600: **Banach.**
In line 6 of the review read probability instead of measure.

P. 683: **Čudakov.**
In line 8 from the top of p. 684 read $\sum_{p\leq z} \exp(2\pi i a p^k/q)$ instead of $\sum_{p\leq z} p^k \exp 2\pi i a/q$.

P. 731: **Fejes Tóth.**
In line 6 of the review read Thue instead of Hua.

P. 754: **Craggs.**
In line 4 of the review read Gelbart instead of Gilbarg.

Volume 11

P. 11: **Ferrier.**
In the review read $(2^{93}+1)/17$ instead of $(2^{93}-1)/17$, $(2^{67}+1)/3$ instead of $(2^{67}-1)/3$, and $(2^{71}+1)/3$ instead of $(2^{71}-1)/3$.

P. 31: **Karapandjitch.**
In the title read 1, no. 1, 29–30 (1949) instead of 1, 29–30 (1949).

P. 50: **Jordan.**
In the title read 16, nos. 1–2, 74–76 (1949) instead of 16, 74–76 (1949).

P. 51: **Stojaković.**
In the title read 1, no. 2, 51–54 (1949) instead of 1, 51–54 (1949).

P. 51: **Rado.**
In the title read (1950) instead of (1949).

P. 62: **Moreau.**
The reviewer's doubt regarding the continuity of the tangential acceleration across a vortex-sheet was erroneous. In forming his counter example (which was misprinted), the reviewer took no account of the continuity of pressure, from which the author's assumption can be derived. *C. Truesdell* (Bloomington, Ind.).

P. 75: **Makar.**
In the title read 3, no. 4, 57–63 (1948) instead of 3, 57–63 (1948).

P. 75: **Jordan.**
In the title read 16, nos. 1–2, 54–70 (1949) instead of 16, 54–70 (1949).

P. 76: **Jordan.**
In the title read 16, nos. 1–2, 71–73 (1949) instead of 16, 71–73 (1949).

P. 77: **Makar.**
In the title read 3, no. 4, 13–21 (1948) instead of 3, 13–21 (1948).

P. 81: **Izvekoff.**
In the title read 1, no. 1, 41–43 (1949) instead of 1, 41–43 (1949).

P. 84: **Buhštab.**
In line 5 from the end of the review read $m>e^{33}$ instead of $m>l^{33}$.

P. 85: **Fempl.**
In the title read 1, no. 1, 21–27 (1949) instead of 1, 21–27 (1949).

P. 86: **Tomić.**
In the title read 1, no. 1, 31–40 (1949) instead of 1, 31–40 (1949).

P. 93: **Vidav.**
In the title read Slovenian for Croatian.

P. 95: **Eweida.**
In the title read 3, no. 4, 39–46 (1948) instead of 3, 39–46 (1948).

P. 95: **Makar and Mursi.**
In the title read 3, no. 4, 47–55 (1948) instead of 3, 47–55 (1948).

P. 95: **Petersson** (second review).
In the title read 16, nos. 1–2, 104–126 (1949) instead of 16, 104–126 (1949).

P. 96: **Petersson.**
In the title read 16, nos. 1–2, 127–130 (1949) instead of 16, 127–130 (1949).

P. 97: **Markovitch.**
In the title read 1, no. 2, 17–21 (1949) instead of 1, 17–21 (1949).

P. 101: **Maak.**
In line 6 of the review read $F(cP)$ for $F(cp)$.

P. 104: **Karamata.**
In the title read 1, no. 1, 7–19 (1949) instead of 1, 7–19 (1949).

P. 109: **Péyovitch.**
In the title read 1, no. 2, 41–44 (1949) instead of 1, 41–44 (1949).

P. 128: **Abellanas.**
At the end of the review delete "invariant subspace of positive dimension" and replace by "'variety of invariant elements.' By this the author intends an odd-dimensional subspace a^{2s+1} of P_k^r each of whose points lies in a minimal self-corresponding space properly contained in a^{2s+1}." *D. B. Scott* (London).

P. 136: **Markovitch.**
In the title read 1, no. 1, 71–76 (1949) instead of 1, 71–76 (1949).

P. 162: **Frelman.**
In line 4 of the review for the exponent of x_r read n_{i+r-1} instead of n_i+r-1.

P. 176: **Magnus.**
In the title read 16, nos. 1–2, 77–94 (1949) instead of 16, 77–94 (1949).

P. 191: **Fréchet.**
In the title read 3, no. 4, 73–74 (1948) instead of 3, 73–74 (1948).

P. 201: **Pogorelov** (review in second column).
In the title read (67) instead of (62).

P. 218: **Milosavliévitch.**
In the title read 1, no. 1, 63–69 (1949) instead of 1, 63–69 (1949).

P. 238: **Hadwiger.**
In the title read 16, nos. 1–2, 48–53 (1949) instead of 16, 48–53 (1949).

P. 241: **Tsuji.**
No. 4 of vol. 19 of the Japanese Journal of Mathematics was erroneously paged. Nos. 1–3 are paged consecutively from 1–516; no. 4 is paged 233–547. This paper is in no. 4.

P. 248: **Leighton.**
The first theorem mentioned in the review was announced by the author in Proc. Nat. Acad. Sci. U.S.A. **35**, 190–191 (1949). The somewhat more general theorem of Wintner, mentioned in the review, appeared about the same time as the paper being reviewed. *P. Hartman* (Versailles).

P. 263: **Hall.**
In line 5 of the review read $s=0, 1, \cdots, 5$ instead of $S=0, 1, \cdots, 5$.

P. 265: **Simaika.**
In the title read 3, no. 4, 65–72 (1948) instead of 3, 65–72 (1948).

P. 269: **Stipanić.**
In the title read 1, no. 2, 45–49 (1949) instead of 1, 45–49 (1949).

P. 293: **Müller** (second column).
In the title read 16, nos. 1–2, 95–103 (1949) instead of 16, 95–103 (1949).

P. 313: **Hasse.**
In the title read 16, nos. 3–4, 29–40 (1949) instead of 16, 29–40 (1949).

P. 314: **Deuring.**
In the title read 16, nos. 1–2, 32–47 (1949) instead of 16, 32–47 (1949).

P. 316: **Azumaya and Nakayama.**
See the note to p. 241, Tsuji.

P. 316: **Azumaya** (both reviews).
See the note to p. 241, Tsuji.

P. 317: **Iwasawa.**
See the note to p. 241, Tsuji.

P. 322: **Reidemeister.**
In the title read 16, nos. 3–4, 114–118 (1949) instead of 16, 114–118 (1949).

P. 327: **Maak.**
In the title read 16, nos. 3–4, 56–71 (1949) instead of 16, 56–71 (1949).

P. 334: **Petersson.**
In the title read 16, nos. 3–4, 41–55 (1949) instead of 16, 41–55 (1949).

P. 340: **Kobori.**
See the note to p. 241, Tsuji.

P. 343: **Schoeneberg.**
In the title read 16, nos. 3–4, 136–139 (1949) instead of 16, 136–139 (1949).

P. 361: **Tsuji.**
See the note to p. 241, Tsuji.

P. 366: **Pollard.**
In the title read $\exp(-|x-y|)$ for $e(-|x-y|)$.

P. 369: **Tsuji.**
See the note to p. 241, Tsuji.

P. 375: **Prohorov.**
The conditions (a) and (b′), but not (a) and (b) as given by Kawata, are necessary and sufficient for $P(\eta_n \to 0) = 1$.
K. L. Chung (New York, N. Y.).

P. 382: **Koseki.**
See the note to p. 241, Tsuji.

P. 390. **Enriques.**
This paper is identical with that reviewed in these Rev. 10, 473. In regard to the error attributed to Severi in this review, see the correction above to the earlier review.

P. 399: **Iwamoto.**
See the note to p. 241, Tsuji.

P. 421: **Petersson** (first review).
In the title read 16, nos. 3–4, 101–113 (1949) instead of 16, 101–113 (1949).

P. 421: **Petersson** (second review).
In the title read 16, nos. 3–4, 119–135 (1949) instead of 16, 119–135 (1949).

P. 421: **Maass.**
In the title read 16, nos. 3–4, 72–100 (1949) instead of 16, 72–100 (1949).

P. 428: **Noshiro.**
See the note to p. 241, Tsuji.

P. 437: **Bol.**
In the title read 16, nos. 3–4, 1–28 (1949) instead of 16, 1–28 (1949).

P. 465: **Mihailović.**
In the title read 1, no. 2, 11–16 (1949) instead of 1, 11–16 (1949).

P. 465: **Mihailovitch.**
In the title read 1, no. 1, 45–61 (1949) instead of 1, 45–61 (1949).

P. 469: **Milosavljević.**
In the title read Milosavljević for Milosavljevi'.

P. 488: **MacDuffee.**
The theorem described in the review as "apparently new" is equivalent to an earlier result of W. V. Parker [Amer. Math. Monthly 42, 164–166 (1935)] and M. M. Flood [ibid. 43, 562–563 (1936)].
J. M. Thomas (Durham, N. C.).

P. 501: **Chalk.**
In the last sentence of the review read "are not expressible" instead of "are expressible."

P. 502: **Mardžanišvili** (first review).
In the last displayed formula the exponent of P should be $f+2gn\{1-(1-1/n)^r\}-\{1+\cdots+n\}$ instead of $f+2gn\{1-(1-1/n)\}^r-\{1+\cdots+n\}$.

P. 511: **Tsuji.**
See the note to p. 241, Tsuji.

P. 533: **Blumenthal and Kelly.**
In lines 6 and 4 from the bottom of the first column and in line 8 of the second column read π instead of ρ.

P. 563: **Fok.**
In the displayed formula the exponent should be $-\frac{1}{2}$ instead of $\frac{1}{2}$.

P. 572: **Čebotarev.**
In line 3 of the title read Vol. 1, 343 pp. (1 plate); vol. 2, 419 pp. instead of Vol. 1, 616 pp.; vol. 2, 588 pp.

P. 573: **Petersson.**
In the title read 16, nos. 1–2, 7–31 (1949) instead of 16, 7–31 (1949).

P. 573: **Kočin.**
In line 3 of the title read Vol. 1, 615 pp. (1 plate); vol. 2, 587 pp. (1 plate) instead of Vol. 1, 344 pp.; vol. 2, 420 pp.

P. 576: **Weissinger.**
In the title read 16, nos. 3–4, 155–163 (1949) instead of 16, 155–163 (1949).

P. 578: **Neumann.**
In line 2 of the review read "possess commutative subgroups" instead of "possess subgroups."

P. 666: **Satoh.**
See the note to p. 241, Tsuji.

P. 688: **Yano, Takano, and Tomonaga.**
See the note to p. 241, Tsuji.

P. 723: **Rosenblatt.**
In line 1 of the review read $\mu\{(A+Cx^2)$ for $\mu(A+Cx^2)$.

P. 742: **Iwamoto.**
See the note to p. 241, Tsuji.

TRANSLITERATION OF RUSSIAN

The following system of transliterating Russian has been adopted by Mathematical Reviews for use beginning with volume 7.

а = a	л = l	ц = c
б = b	м = m	ч = č
в = v	н = n	ш = š
г = g	о = o	щ = šč
д = d	п = p	ъ = ″
е = e	р = r	ы = y
ж = ž	с = s	ь = ′
з = z	т = t	э = è
и = i	у = u	ю = yu
й = ĭ	ф = f	я = ya
к = k	х = h	

The system formerly used differed from this as follows: I was j, h was ch or kh, ″ was ', ′ was j, è was e, yu was ju, ya was ja.

Whenever an author's name is transliterated in the journal in which his paper appears, Mathematical Reviews uses that transliteration.

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